

**IN THE UNITED STATES COURT OF APPEALS  
FOR THE THIRD CIRCUIT**

---

Docket Nos. 18-2012, 18-2225, 18-2249, 18-2253, 18-2281,  
18-2332, 18-2416, 18-2417, 18-2418, 18-2419, 18-2422,  
18-2650, 18-2651, 18-2661, 18-2724, and 19-1385

---

In re National Football League Players' Concussion Injury Litigation

---

**JOINT APPENDIX  
Volume V of XIII, Pages JA2468-JA3002**

---

On appeal from Orders of the United States District Court for  
the Eastern District of Pennsylvania (Hon. Anita B. Brody),  
in No. 2:14-md-02323-AB and MDL No. 2323

---

Tobias Barrington Wolff  
3501 Sansom Street  
Philadelphia, PA 19104  
(215) 898-7471  
*Counsel for the Locks Law Firm*

Gene Locks  
Michael Leh  
**Locks Law Firm**  
The Curtis Center  
601 Walnut Street, Suite 720 East  
Philadelphia, PA 19106  
(866) 562-5752

Additional counsel representing Appellants:

Steven F. Molo  
Eric R. Nitz  
Rayiner I. Hashem  
MOLOLAMKEN LLP  
600 New Hampshire Avenue, N.W.  
Washington, D.C. 20037  
(202) 556-2000  
*Counsel for the Faneca Objectors*

Michele D. Hangley  
William T. Hangley  
HANGLEY ARONCHICK SEGAL  
PUDLIN & SCHILLER  
One Logan Square  
18<sup>th</sup> & Cherry Streets, 27<sup>th</sup> Floor  
Philadelphia, Pa 19103  
*Counsel for the Faneca Objectors*

John J. Pentz  
19 Widow Rites Lane  
Sudbury, MA 01776  
(978) 261-5725  
*Counsel for the Miller Objectors*

Edward W. Cochran  
COCHRAN & COCHRAN  
20030 Marchmont Road  
Shaker Heights, OH 44122  
(216) 751-5546  
*Counsel for the Miller Objectors*

Michael L. McGlamry  
POPE MCGLAMRY KILPATRICK  
MORRISON & NORWOOD  
3391 Peachtree Road, N.E., Suite 300  
Atlanta, GA 30326  
(404) 523-7706  
*Counsel for Pope McGlamry*

Richard L. Coffman  
THE COFFMAN LAW FIRM  
505 Orleans Street, Suite 505  
Beaumont, TX 77701  
(409) 833-7700  
*Counsel for the Armstrong Objectors*

Mitchell A. Toups  
WELLER, GREEN, TOUPS &  
TERRELL  
2615 Calder Street, Suite 400  
Beaumont, TX 77702  
(409) 838-0101  
*Counsel for the Armstrong Objectors*

Mike Warner  
THE WARNER LAW FIRM  
101 Southeast 11<sup>th</sup> Avenue, Suite 301  
Amarillo, TX 79101  
(806) 372-2595  
*Counsel for the Armstrong Objectors*

Jason C. Webster  
THE WEBSTER LAW FIRM  
6200 Savoy, Suite 515  
Houston, TX 77036  
(713) 581-3900  
*Counsel for the Armstrong Objectors*

Charles L. Becker  
KLINE & SPECTER  
1525 Locust Street  
Philadelphia, PA 19102  
(215) 772-1000  
*Counsel for the Aldridge Objectors*

Lance H. Lubel  
Adam Voyles  
LUBEL VOYLES LLP  
675 Bering Drive  
Houston, TX 77057  
(713) 284-5200  
*Counsel for the Aldridge Objectors*

Mickey L. Washington  
WASHINGTON &  
ASSOCIATES, PLLC  
2109 Wichita Street  
Houston, TX 77004  
(713) 225-1838  
*Counsel for the Aldridge Objectors*

Gaetan J. Alfano  
Kevin E. Raphael  
Alexander M. Owens  
PIETRAGALLO GORDON ALFANO  
BOSICK & RASPANTI  
1818 Market Street  
Philadelphia, PA 19103  
(215) 320-6200  
*Counsel for Anapol Weiss, P.C.*

Linda S. Mullenix  
2305 Barton Creek Boulevard  
Austin, Texas 78735  
*Counsel for Sean Considine*

George W. Cochran  
LAW OFFICE OF  
GEORGE W. COCHRAN  
1385 Russell Drive  
Streetsboro, OH 44241  
(330) 607-5600  
*Counsel for the Anderson Objectors*

Craig R. Mitnick  
MITNICK LAW OFFICE  
35 Kings Highway East  
Haddonfield, NJ 08033  
(856) 427-9000  
*Counsel for Mitnick Law Office*

J. Gordon Rudd, Jr.  
Brian C. Gudmundson  
Michael J. Laird  
ZIMMERMAN REED LLP  
1100 IDS Center, 80 S Eighth Street  
Minneapolis, MN 55402  
*Counsel for Zimmerman Reed*

Anthony Tarricone  
KREINDLER & KREINDLER LLP  
855 Boylston Street  
Boston, MA 02116  
(617) 424-9100  
*Counsel for Kreindler & Kreindler LLC*

## **TABLE OF CONTENTS**

	<u>Page</u>
Dkt. 9960, Aldridge Objectors' Notice of Appeal, filed May 3, 2018 .....	JA1
Dkt. 10036, Aldridge Objectors' Notice of Appeal, filed June 1, 2018 .....	JA6
Dkt. 10043, Objector Miller's Notice of Appeal, filed June 6, 2018 .....	JA11
Dkt. 10044, Objector Anderson's Notice of Appeal, filed June 6, 2018 .....	JA13
Dkt. 10075, Mitnick Law Office's Notice of Appeal, filed June 8, 2018 .....	JA15
Dkt. 10079, Anapol Weiss, P.C.'s Notice of Appeal, filed June 15, 2018 .....	JA17
Dkt. 10095, Kreindler & Kreindler, LLP's Notice of Appeal, filed June 22, 2018 .....	JA19
Dkt. 10097, Faneca Objectors' Notice of Appeal, filed June 22, 2018 .....	JA21
Dkt. 10099, Zimmerman Reed LLP's Notice of Appeal, filed June 22, 2018 .....	JA24
Dkt. 10101, Armstrong Objectors' Notice of Appeal, filed June 25, 2018 .....	JA27
Dkt. 10102, Pope McGlamry, P.C.'s Notice of Appeal, filed June 25, 2018 .....	JA29
Dkt. 10133, Faneca Objectors' Amended Notice of Appeal, filed July 13, 2018 .....	JA32
Dkt. 10142, Anapol Weiss, P.C.'s Notice of Appeal, filed July 17, 2018 .....	JA35



Dkt. 10164, Aldridge Objectors’ Notice of Appeal, filed July 24, 2018.....	JA37
Dkt. 10166, Kreindler & Kreindler, LLP’s Notice of Appeal, filed July 25, 2018.....	JA40
Dkt. 10188, Class Counsel Locks Law Firm’s Notice of Appeal, filed Aug. 2, 2018 .....	JA42
Dkt. 10428, Aldridge Objectors’ Notice of Appeal, filed Feb. 15, 2019 .....	JA45
Dkt. 9860, Memorandum Opinion regarding: Total Amount of Common-Benefit Attorneys’ Fees, filed Apr. 5, 2018 .....	JA48
Dkt. 9861, Order regarding: Total Amount of Common-Benefit Attorneys’ Fees, filed Apr. 5, 2018.....	JA68
Dkt. 9862 Memorandum Opinion regarding: IRPA Fee Cap, filed Apr. 5, 2018 .....	JA70
Dkt. 9863, Order regarding: IRPA Fee Cap, filed Apr. 5, 2018.....	JA80
Dkt. 9876, Order regarding: Payments of Incentive Awards and Expenses, filed Apr. 12, 2018.....	JA82
Dkt. 10019, Explanation and Order regarding: Allocation of Common-Benefit Attorneys’ Fees, filed May 24, 2018 .....	JA84
Dkt. 10042, Order regarding: Alexander Objectors’ Motion for Reconsideration/New Trial, filed June 5, 2018 .....	JA111
Dkt. 10103, Order regarding: Payment of Attorneys’ Fees and Expenses, filed June 27, 2018.....	JA113
Dkt. 10104, Order regarding: Withholdings for Common Benefit Fund, filed June 27, 2018.....	JA115
Dkt. 10127, Order Denying Locks Law Firm’s Motion for Reconsideration of the Court’s Explanation and Order, filed July 10, 2018.....	JA117
Dkt. 10378, Explanation and Order, filed Jan. 16, 2019 .....	JA118

Civil Docket for Case No.: 2:12-md-2323-AB (E.D. Pa.).....	JA127
Dkt. 4, Case Management Order No. 1, filed Mar. 6, 2012 .....	JA693
Dkt. 52, Order Modifying Case Management Order No.1, filed Apr. 2, 2012 .....	JA718
Dkt. 64, Case Management Order No. 2, filed Apr. 26, 2012.....	JA721
Dkt. 71, Transcript of Apr. 25, 2012 Organizational Courtroom Conference, filed May 10, 2012 .....	JA726
Dkt. 72, Case Management Order No. 3, filed May 11, 2012.....	JA764
Dkt. 2583, Stipulation and Order regarding: Scheduling, filed July 16, 2012.....	JA767
Dkt. 2642, Plaintiffs' Amended Master Administrative Long-Form Complaint, filed July 17, 2012.....	JA773
Dkt. 3384, Order Denying Plaintiffs' Motion for Discovery, filed Aug. 21, 2012 .....	JA863
Dkt. 3587, Order regarding: Appointment of Defendant's Co-Liaison Counsel, filed Aug. 29, 2012 .....	JA864
Dkt. 3698, Plaintiffs' Uncontested Motion for Order Establishing a Time and Expense Reporting Protocol and Appointing Auditor, filed Sept. 7, 2012 .....	JA865
Dkt. 3710, Order Granting Plaintiffs' Uncontested Motion for Order Establishing a Time and Expense Reporting Protocol, filed Sept. 11, 2012 .....	JA948
Dkt. 4135, Order Granting Plaintiffs' Uncontested Motion for Extension of Deadline To File Initial Time Expense Reports, filed Oct. 31, 2012.....	JA960
Dkt. 4143, Order Granting Plaintiffs' Uncontested Motion for Additional Extension of Deadline To File Initial Time and Expense Reports, filed Nov. 8, 2012.....	JA961

Dkt. 5128, Order regarding: Appointment of a Mediator, filed July 8, 2013.....	JA962
Dkt. 5235, Order regarding: Proposed Settlement, filed Aug. 29, 2013 .....	JA964
Dkt. 5634, Motion of Proposed Co-Lead Counsel for Preliminary Approval of the Class Settlement Agreement, filed Jan. 6, 2014.....	JA966
Dkt. 5634-2, Exhibit B, Class Action Settlement Agreement.....	JA1003
Dkt. 5657, Memorandum Opinion Denying Preliminary Approval, filed Jan. 14, 2014 .....	JA1471
Dkt. 5658, Order Denying Preliminary Approval Without Prejudice, filed Jan. 14, 2014 .....	JA1483
Dkt. 5910, Order regarding: Court’s Jan. 14, 2014 Order, filed Apr. 16, 2014 .....	JA1484
Dkt. 5911, Stipulation and Order regarding: Apr. 15, 2014 Order, filed Apr. 16, 2014 .....	JA1485
Dkt. 6019, Faneca Objectors’ Motion To Intervene filed May 5, 2014 .....	JA1487
Dkt. 6019-1, Memorandum of Law in Support .....	JA1572
Dkt. 6073, Co-Lead Class Counsel’s Motion for Order Granting Preliminary Approval of Class Action Settlement, filed June 25, 2014.....	JA1639
Dkt. 6073-4, Declaration of Mediator and Former United States District Court Judge Layn R. Phillips in Support of Preliminary Approval of Settlement, filed June 25, 2014 .....	JA1929
Dkt. 6082, Response in Opposition to Motion for Approval of Class Action Settlement, filed July 2, 2014 .....	JA2041
Dkt. 6083, Memorandum Opinion Granting Preliminary Approval, filed July 7, 2014.....	JA2160
Dkt. 6084, Order Granting Preliminary Approval, filed July 7, 2014.....	JA2121

Dkt. 6087, Class Action Settlement Agreement as of June 25, 2014, filed July 7, 2014.....	JA2151
Dkt. 6107, Order Denying Faneca Objectors’ Motion To Intervene, filed July 29, 2014.....	JA2313
Dkt. 6109, Faneca Objectors’ Reply in Further Support of Motion To Intervene, filed July 29, 2014 .....	JA2314
Dkt. 6126, Response in Opposition regarding: Plaintiffs’ Motion for Extension of Time To File Response/Reply to Motion To Permit Access to Medical, Actuarial, and Economic Information, filed Aug. 8, 2014.....	JA2330
Dkt. 6160, Order Directing Special Master To File Actuarial Reports and Supplemental Information or Tabulations, filed Sept. 8, 2014 .....	JA2333
Dkt. 6166, Order Denying Petition of Objecting Class Members for Leave to Appeal District Court’s Order Granting Settlement, filed Sept. 11, 2014 .....	JA2334
Dkt. 6167, NFL Concussion Liability Forecast, filed Sept. 12, 2014 .....	JA2336
Dkt. 6167-1, Exhibit A, Supplemental Schedules .....	JA2407
Dkt. 6167-2, Exhibit B, Supplemental Schedules .....	JA2409
Dkt. 6167-3, Exhibit C, Supplemental Schedules .....	JA2411
Dkt. 6167-4, Exhibit D, Supplemental Schedules .....	JA2466
Dkt. 6168, Report of the Segal Group to Special Master Perry Golkin, filed Sept. 12, 2014 .....	JA2468
Dkt. 6168-1, Exhibit A, Part 1, Player Database .....	JA2522
Dkt. 6168-2, Exhibit A, Part 2, Player Database .....	JA2677
Dkt. 6168-3, Exhibit B, Plaintiff’s Sample Data .....	JA2809
Dkt. 6168-4, Exhibit C, Screenshot of Plaintiff’s Database .....	JA2879

Dkt. 6168-5, Exhibit D, Screenshot of Model Assumptions as Entered into Model .....	JA2881
Dkt. 6168-6, Exhibit E, Cash Flow Analysis .....	JA2884
Dkt. 6168-7, Exhibit F, Supplemental Schedules.....	JA2889
Dkt. 6169, Faneca Objectors’ Motion for Discovery, filed Sept. 13, 2014 .....	JA2960
Dkt. 6169-1, Memorandum of Law in Support of Motion for Limited Discovery.....	JA2963
Dkt. 6169-2, Exhibit A, Limited Discovery Requests.....	JA2977
Dkt. 6169-3, Exhibit B, Information on NFL Football Concussions .....	JA2996
Dkt. 6201, Faneca Objectors’ Objections, filed Oct. 14, 2014.....	JA3003
Dkt. 6201-1, Declaration of Eric R. Nitz, filed Oct. 6, 2014.....	JA3128
Dkt. 6201-2, Exhibits 1-5 .....	JA3143
Dkt. 6201-3, Exhibits 6-8 .....	JA3184
Dkt. 6201-4, Exhibits 9-12 .....	JA3214
Dkt. 6201-5, Exhibits 13-15 .....	JA3286
Dkt. 6201-6, Exhibits 16-25 .....	JA3385
Dkt. 6201-7, Exhibits 26-30 .....	JA3405
Dkt. 6201-8, Exhibits 31-36 .....	JA3434
Dkt. 6201-9, Exhibits 37-44 .....	JA3463
Dkt. 6201-10, Exhibits 45-51 .....	JA3492
Dkt. 6201-11, Exhibits 52-59 .....	JA3571
Dkt. 6201-12, Exhibits 60-66 .....	JA3752
Dkt. 6201-13, Exhibits 67-71 .....	JA3752

Dkt. 6201-14, Exhibits 72-76 .....	JA3776
Dkt. 6201-15, Exhibits 77-82 .....	JA3819
Dkt. 6201-16, Declaration of Robert A. Stern, filed Oct. 6, 2014.....	JA3858
Dkt. 6201-17, Declaration of Sean Morey, filed Oct. 6, 2014 .....	JA3919
Dkt. 6211, Faneca Objectors’ Motion for Leave To File a Reply in Support of Motion for Leave To Conduct Limited Discovery, filed Oct. 13, 2014.....	JA3923
Dkt. 6211-1, Memorandum of Law in Support of Movants’ Motion for Leave To File .....	JA3926
Dkt. 6232, Faneca Objectors’ Supplemental Objections, filed Oct. 14, 2014.....	JA3928
Dkt. 6232-1, Declaration of Sam Gandy and Exhibits .....	JA3933
Dkt. 6233, Armstrong Objectors’ Amended Objection to the June 25, 2014 Class Action Settlement Agreement, filed Oct. 14, 2014 .....	JA3971
Dkt. 6233-1, Declaration of Drs. Brent E. Masel and Gregory J. O’Shanick in Support of BIAA’s Motion for Leave to File <i>Amicus Curiae</i> Brief .....	JA4037
Dkt. 6233-2, Declaration of Richard L. Coffman.....	JA4049
Dkt. 6233-3, Declaration of Mitchell Toups .....	JA4051
Dkt. 6233-4, Declaration of Jason Webster.....	JA4053
Dkt. 6237, Aldridge Objectors’ Objections to June 25, 2014 Class Action Settlement Agreement, filed Oct. 14, 2014.....	JA4055
Dkt. 6244, Faneca Objectors’ Motion To Set Scheduling Conference Before Nov. 19, 2014, filed Oct. 15, 2014.....	JA4066
Dkt. 6252, Faneca Objectors’ Motion for Production of Evidence, filed Oct. 21, 2014.....	JA4073

Dkt. 6339, Faneca Objectors’ Notice regarding: Intent To Appear at Fairness Hearing, filed Nov. 3, 2014 .....	JA4078
Dkt. 6344, Order that Steven Molo Will Coordinate the Arguments of the Objectors at the Fairness Hearing, filed Nov. 4, 2014 .....	JA4111-1
Dkt. 6353, Letter from Mitchell A. Toups to Judge Brody dated Sept. 3, 2014 regarding: Objection to June 25, 2014 Class Action Settlement by Armstrong Objectors, filed Nov. 3, 2014 .....	JA4112
Dkt. 6420, Faneca Objectors’ Supplemental Objections., filed Nov. 11, 2014 .....	JA4144
Dkt. 6423-5, Declaration of Orran L. Brown, Sr., filed Nov. 12, 2014 .....	JA4157
Dkt. 6423-6, Supplemental Declaration of Mediator and Former United States District Court Judge Layn R. Phillips in Support of Final Approval of Settlement and Certification Class and Subclasses, filed November 12, 2014 .....	JA4236
Dkt. 6423-17, Declaration of Kenneth C. Fischer, M.D., filed Nov. 12, 2014 .....	JA4249
Dkt. 6423-18, Declaration of Christopher C. Giza, M.D., filed Nov. 12, 2014 .....	JA4267
Dkt. 6423-19, Declaration of David Allen Hovda, Ph.D, filed Nov. 12, 2014 .....	JA4316
Dkt. 6423-20, Declaration of John G. Keilp, Ph.D., filed Nov. 12, 2014 .....	JA4405
Dkt. 6423-21, Declaration of Thomas Vasquez, Ph.D., filed Nov. 12, 2014 .....	JA4452
Dkt. 6425, Faneca Objectors’ Statement regarding: Fairness Hearing, filed Nov. 14, 2014 .....	JA4539
Dkt. 6428, Notice of Counsel Permitted To Speak at Fairness Hearing, filed Nov. 17, 2014 .....	JA4542

Dkt. 6434, Faneca Objectors’ Objections, filed Nov. 18, 2014 .....	JA4544
Dkt. 6435, Faneca Objectors’ Statement regarding: Nov. 19, 2014 Fairness Hearing, filed Nov. 18, 2014 .....	JA4550
Dkt. 6455, Post-Fairness Hearing Supplemental Briefing of Objectors regarding: Faneca Objectors’ Motion for Final Order and Judgment, filed Dec. 2, 2014 .....	JA4551
Dkt. 6455-1, Supplemental Declaration of Robert Stern, filed Dec. 2, 2014 .....	JA4591
Dkt. 6455-2, Supplemental Declaration of Sam Gandy and Exhibits, filed Dec. 2, 2014 .....	JA4598
Dkt. 6455-3, Declaration of Patrick Hof and Exhibit, filed Dec. 2, 2014 .....	JA4647
Dkt. 6455-4, Declaration of Jing Zhang and Exhibit, filed Dec. 2, 2014 .....	JA4769
Dkt. 6455-5, Declaration of Martha Shenton and Exhibit, filed Dec. 2, 2014 .....	JA4792
Dkt. 6455-6, Declaration of Charles Bernick and Exhibit, filed Dec. 2, 2014 .....	JA4926
Dkt. 6455-7, Declaration of Michael Weiner and Exhibit, filed Dec. 2, 2014 .....	JA4940
Dkt. 6455-8, Declaration of James Stone and Exhibit, filed Dec. 2, 2014 .....	JA5099
Dkt. 6455-9, Declaration of Thomas Wisniewski and Exhibit, filed Dec. 2, 2014 .....	JA5125
Dkt. 6455-10, Declaration of Steven T. DeKosky and Exhibit, filed Dec. 2, 2014 .....	JA5176
Dkt. 6455-11, Declaration of Wayne Gordon and Exhibit, filed Dec. 2, 2014 .....	JA5230



Dkt. 6455-12, Supplemental Declaration of Eric Nitz, filed Dec. 2, 2014 .....	JA5270
Dkt. 6455-13, Exhibits 1-9 .....	JA5275
Dkt. 6455-14, Exhibits 10-18 .....	JA5365
Dkt. 6455-23, Exhibits 20-27 .....	JA5457
Dkt. 6461, Faneca Objectors’ Motion for Disclosure of Documents Relevant to Fairness of Settlement, filed Dec. 9, 2014 .....	JA5508
Dkt. 6462, Faneca Objectors’ Motion for Disclosure of Financial Relationships with Experts, filed Dec. 9, 2014.....	JA5515
Dkt. 6463, Amended Transcript of Nov. 19, 2014 Fairness Hearing, filed Dec. 11, 2014.....	JA5522
Dkt. 6469, Faneca Objectors’ Notice regarding: Fairness Hearing Slides, filed Dec. 22, 2014 .....	JA5774
Dkt. 6470, Faneca Objectors’ Notice regarding: Supplemental Authority, filed Dec. 23, 2014 .....	JA5814
Dkt. 6470-1, Memorandum Opinion and Order .....	JA5818
Dkt. 6479, Order Directing Settling Parties To Address Certain Issues by Feb. 13, 2015, filed Feb. 2, 2015 .....	JA5839
Dkt. 6481, Class Counsel and the NFL Parties’ Joint Submission regarding: Feb. 2, 2015 Order, filed Feb. 13, 2015 .....	JA5842
Dkt. 6481-1, Exhibit A, Class Action Settlement Agreement (As Amended).....	JA5853
Dkt. 6481-2, Exhibit B, Redline Class Action Settlement Agreement (As Amended) .....	JA6015
Dkt. 6503, Armstrong Objectors’ Supplemental Objection to the Amended Class Action Settlement, filed Apr. 13, 2015.....	JA6124
Dkt. 6508, Order Ruling on Various Motions, filed Apr. 21, 2015 .....	JA6129

Dkt. 6509, Memorandum Opinion regarding: Final Approval of Amended Settlement, filed Apr. 22, 2015 .....	JA6131
Dkt. 6510, Final Order and Judgment regarding: Final Settlement Approval, filed Apr. 22, 2015 .....	JA6263
Dkt. 6534, Amended Final Order and Judgment, filed May 8, 2015 .....	JA6270
Dkt. 6535, Order regarding: Amended Final Order, filed May 11, 2015 .....	JA6278
Dkt. 7070, Faneca Objectors’ Petition for an Award of Attorneys’ Fees, filed Jan. 11, 2017.....	JA6280
Dkt. 7070-1, Memorandum of Law in Support, filed Jan. 11, 2017 .....	JA6283
Dkt. 7070-2, Declaration of Steven Molo, filed Jan. 11, 2017 .....	JA6338
Dkt. 7151, Co-Lead Class Counsel’s Petition for an Award of Attorneys’ Fees, filed Feb. 13, 2017 .....	JA6555
Dkt. 7151-1, Memorandum of Law in Support, filed Feb. 13, 2017 .....	JA6558
Dkt. 7151-2, Declaration of Christopher Seeger, filed Feb. 13, 2017 .....	JA6640
Dkt. 7151-6, Declaration of Levin Sedran & Berman, filed Feb. 13, 2017 .....	JA6723-1
Dkt. 7151-7, Declaration of Gene Locks, filed Feb. 13, 2017 .....	JA6724
Dkt. 7151-8, Declaration of Steven C. Marks, filed Feb. 13, 2017 .....	JA6755
Dkt. 7151-10, Declaration of Sol H. Weiss, filed Feb. 13, 2017.....	JA6785
Dkt. 7151-18, Exhibit O, Declaration of Samuel Issacharoff, filed Feb. 13, 2017 .....	JA6814

Dkt. 7151-27, Exhibit X, Declaration of Charles Zimmerman, filed Feb. 13, 2017 .....	JA6849
Dkt. 7151-28, Exhibit Y, Brian T. Fitzpatrick, <i>An Empirical Study of Class Action Settlements and Their Fee Awards</i> , JOURNAL OF EMPIRICAL LEGAL STUDIES (Dec. 2010), filed Feb. 13, 2017 .....	JA6883
Dkt. 7161, Miller Objector’s Opposition to Co-Lead Class Counsel’s Fee Petition, filed Feb. 17, 2017 .....	JA6920
Dkt. 7176, Alexander Objectors’ Motion for Entry of Case Management Order Governing Applications for Attorney Fees, filed Feb. 21, 2017 .....	JA6933
Dkt. 7228, Co-Lead Class Counsel’s Motion for Extension of Time To File Response/Reply Memorandum in Support of Their Fee Petition and To Set Coordinated Briefing Schedule, filed Feb. 28, 2017.....	JA6943
Dkt. 7229, Objector Miller’s Response in Opposition to Fee Applications and Co-Lead Class Counsel’s Motion To Set Coordinated Briefing Schedule, filed Mar. 1, 2017.....	JA6948
Dkt. 7230, Armstrong Objectors’ Petition for an Award of Attorneys’ Fees, filed Mar. 1, 2017 .....	JA6951
Dkt. 7231, Objector Miller’s Corrected Response in Opposition to Fee Applications and Co-Lead Class Counsel’s Motion To Set Coordinated Briefing Schedule, filed Mar. 1, 2017.....	JA6954
Dkt. 7232, Armstrong Objectors’ Memorandum of Law in Support of Petition for an Award of Attorneys’ Fees, filed Mar. 1, 2017.....	JA6957
Dkt. 7232-1, Exhibit A, Declaration of Richard L. Coffman in Support of the Armstrong Objectors’ Petition for Award of Attorneys’ Fees .....	JA6992
Dkt. 7232-2, Exhibit B, Declaration of Mitchell A. Toups in Support of the Armstrong Objectors’ Petition for Award of Attorneys’ Fees.....	JA6998

Dkt. 7232-3, Exhibit C, Declaration of the Webster Law Firm in Support of the Armstrong Objectors’ Petition for an Award of Attorneys’ Fees .....	JA7007
Dkt. 7232-4, Exhibit D, Declaration of the Warner Law Firm in Support of the Armstrong Objectors’ Petition for an Award of Attorneys’ Fees .....	JA7009
Dkt. 7233, Faneca Objectors’ Response to Motion regarding: Co-Lead Class Counsel’s Motion for Extension of Time, filed Mar 1, 2017 .....	JA7014
Dkt. 7237, Anderson Objector’s Supplemental Objection to Faneca Objector’s to Fee Petition, filed Mar. 1, 2017 .....	JA7017
Dkt. 7238, Order Granting Co-Lead Class Counsel’s Motion for Extension of Time, filed Mar. 2, 2017 .....	JA7022
Dkt. 7259, Stipulation and Proposed Order by NFL, Inc., NFL Properties LLC, Plaintiff(s), filed Mar. 8, 2017 .....	JA7023
Dkt. 7261, Order regarding: Co-Lead Class Counsel’s Fee Petition, filed Mar. 8, 2017 .....	JA7026
Dkt. 7324, Order Considering the Uncontested Motion of Co-Lead Class Counsel for Order in Aid of Implementation of the Settlement Program, filed Mar. 23, 2017 .....	JA7028
Dkt. 7344, Memorandum in Opposition to Co-Lead Class Counsel’s Petition for an Award of Attorneys’ Fees, filed Mar. 27, 2017 .....	JA7036
Dkt. 7346, Memorandum in Opposition to Co-Lead Class Counsel’s Petition for an Award of Attorneys’ Fees, filed Mar. 27, 2017 .....	JA7046
Dkt. 7350, Response Objection and Memorandum in Opposition to Co-Lead Counsel’s Petition for an Award of Attorneys’ Fees, filed Mar. 27, 2017 .....	JA7059
Dkt. 7354, Aldridge Objectors’ Objections regarding: Co-Lead Class Counsel’s Application for an Award of Attorneys’ Fees, filed Mar. 27, 2017 .....	JA7073

Dkt. 7355, Aldridge Objectors’ Objections regarding: Co-Lead Class Counsel’s Application for an Award of Attorneys’ Fees, filed Mar. 27, 2017.....	JA7076
Dkt. 7356, Certain Plaintiffs’ Response in Opposition to Petition for Adoption of Set-Aside of Five Percent of Each Monetary Award and Derivative Claimant Award, filed Mar. 27, 2017 .....	JA7145
Dkt. 7360, Objection by Plaintiff(s) to Request for Attorneys’ Fees and Holdback, filed Mar. 27, 2017 .....	JA7150
Dkt. 7363, Notice of Joinder in Estate of Kevin Turner’s Response and Limited Opposition to Co-Lead Counsel’s Petition for an Award of Attorneys’ Fees, filed Mar. 27, 2017.....	JA7160
Dkt. 7364, Application/Petition of Objectors Preston and Katherine Jones for Award of Attorneys’ Fees, filed Mar. 27, 2017 .....	JA7167
Dkt. 7366, Faneca Objectors’ Preliminary Response in Support regarding: Petition for an Award of Attorney Fees and in Response to Dkts. 7151, 7161, 7230 and 7237, filed Mar. 27, 2017 .....	JA7170
Dkt. 7366-1, Exhibit A, Declaration of Joseph Floyd.....	JA7188
Dkt. 7366-2, Exhibit B, Armstrong Objectors’ Memorandum of Law.....	JA7223
Dkt. 7366-3, Exhibit C, Revised Summary of Expenses .....	JA7259
Dkt. 7367, Plaintiffs’ Joinder to Objections regarding: Co-Lead Counsel’s Petition for an Award of Attorneys’ Fees, filed Mar. 27, 2017 .....	JA7261
Dkt. 7370, Anderson Objector’s Second Supplemental Notice of Fee Objections, filed Mar. 27, 2017 .....	JA7264
Dkt. 7373, Plaintiffs’ Objections to Co-Lead Class Counsel’s Request for Five Percent Set Aside, filed Mar. 27, 2017 .....	JA7269
Dkt. 7375, Plaintiffs’ Notice of Joinder in Objections to Co-Lead Class Counsel’s Petition for Fees, Reimbursements, and Adoption of Set-Aside Award, filed Mar. 28, 2017.....	JA7275

Dkt. 7403, Order Granting Deandra Cobb’s Motion To Accept Objection to Five Percent Set-Aside File, filed Mar. 29, 2017 .....	JA7277
Dkt. 7404, Plaintiffs’ Response Objection regarding: Co-Lead Class Counsel’s Petition for Five Percent Set-Aside, filed Mar. 29, 2017 .....	JA7278
Dkt. 7409, Plaintiffs’ Motion for Extension of Time To File Answer, filed Mar. 29, 2017.....	JA7287
Dkt. 7446, Order That Pursuant to Federal Rules of Civil Procedure 72b Referring All Petitions for Individual Attorney' Liens, filed Apr. 4, 2017 .....	JA7289
Dkt. 7453, Order Granting Motion To Accept Joinder in Objections to Co-Lead Class Counsel’s Petition for Fees, filed Apr. 6, 2017 .....	JA7290
Dkt. 7463, Response in Opposition regarding: Motion for Joinder, filed Apr. 10, 2017 .....	JA7291
Dkt. 7464, Co-Lead Class Counsel’s Memorandum in Support regarding: Fee Petition, filed Apr. 10, 2017 .....	JA7308
Dkt. 7464-1, Supplemental Seeger Declaration, filed Apr. 10, 2017 .....	JA7385
Dkt. 7464-2, Exhibit Z, Declaration of Bradford R. Sohn .....	JA7396
Dkt. 7464-3, Exhibit AA, Petition to Appeal .....	JA7404
Dkt. 7464-4, Exhibit BB, Reply in Support .....	JA7437
Dkt. 7464-5, Exhibit CC, Corrected Opening Brief.....	JA7456
Dkt. 7464-6, Exhibit DD, Appellants’ Reply Brief.....	JA7529
Dkt. 7464-7, Exhibit EE, Class Opposition to Motion for Judicial Notice.....	JA7558
Dkt. 7464-8, Exhibit FF, Appellants’ Opposition to Motion to Expedite Appeals .....	JA7570
Dkt. 7464-9, Exhibit GG, Petition for a Writ of Certiorari .....	JA7574
Dkt. 7464-10, Exhibit HH, Petitioner’s Reply Brief.....	JA7615

Dkt. 7464-11, Exhibit II, U.S. Supreme Court Docket for <i>Armstrong v. NFL</i> .....	JA7630
Dkt. 7464-12, Exhibit JJ, An Updated Analysis of the NFL Concussion Settlement.....	JA7635
Dkt 7464-13, Exhibit KK, Declaration of Orran. L. Brown, Sr.....	JA7733
Dkt. 7533, Aldridge Objectors’ Objections regarding: Co-Lead Class Counsel’s Omnibus Reply, filed Apr. 21, 2017.....	JA7738
Dkt. 7534, Aldridge Objectors’ Motion for Leave To Serve Fee- Petition Discovery, filed Apr. 21, 2017 .....	JA7750
Dkt. 7550, Faneca Objectors’ Reply to Response to Motion for Attorney Fees, filed Apr. 25, 2017 .....	JA7756
Dkt 7550-1, Expert Declaration of Joseph J. Floyd, filed Apr. 25, 2017 .....	JA7776
Dkt. 7555, Reply in Support regarding: Jones Objectors’ Fee Petition, filed Apr. 26, 2017 .....	JA7785
Dkt. 7605, Co-Lead Class Counsel’s Motion To Strike Aldridge Objectors’ Objections as Unauthorized Sur-Reply, filed May 5, 2017.....	JA7790
Dkt. 7606, Co-Lead Class Counsel’s Memorandum of Law regarding: Aldridge Objectors’ Motion for Discovery and Objections as Unauthorized Sur-Reply, filed May 5, 2017.....	JA7793
Dkt. 7608, Armstrong Objectors’ Reply regarding: Their Attorneys’ Fee Petition, filed May 5, 2017.....	JA7820
Dkt. 7621, Mitnick Law Office’s Brief and Statement of Issues in Support of Request for Review of Objectors’ Fee Petition, filed May 9, 2017 .....	JA7828
Dkt. 7626, Aldridge Objectors’ Response in Opposition regarding: Co-Lead Class Counsel’s Motion To Strike Aldridge Objectors’ Objections as Unauthorized Sur-Reply, filed May 12, 2017.....	JA7844

Dkt. 7627, Aldridge Objectors’ Memorandum of Law regarding: Co-Lead Class Counsel’s Motion To Strike Aldridge Objectors’ Objections as Unauthorized Sur-Reply, filed May 12, 2017 .....	JA7847
Dkt. 7708, Faneca Objectors’ Reply to Response to Motion regarding: Faneca Objectors’ Motion for Attorney Fees and Mitnick Law Office’s Brief and Statement of Issues, filed May 18, 2017 .....	JA7856
Dkt. 7710, Co-Lead Class Counsel’s Reply to Response to Motion regarding: Co-Lead Class Counsel’s Motion To Strike Aldridge Objectors’ Objections as Unauthorized Sur-Reply, filed May 19, 2017 .....	JA7863
Dkt. 8310, Order To Show Cause regarding: Fees and Expenses, filed Aug. 23, 2017 .....	JA7872
Dkt. 8327, Co-Class Counsel’s Response to Order To Show Cause and Request for Clarification and Extension of Time, filed Aug. 28, 2017 .....	JA7891
Dkt. 8330, Notice by Plaintiff(s) regarding: Co-Lead Class Counsel’s Fee Petition, filed Aug. 29, 2017 .....	JA7895
Dkt. 8350, Aldridge Objectors’ Response regarding: Aug. 23, 2017 Order, filed Aug. 31, 2017 .....	JA7898
Dkt. 8354, Co-Lead Class Counsel’s Response in Opposition regarding: Notice by Plaintiff(s) For Appointment of Magistrate, filed Sept. 5, 2017 .....	JA7909
Dkt. 8358, Order regarding: the Court’s Continuing and Exclusive Jurisdiction under Article XXVII of the Amended Class Action Settlement, filed Sept. 7, 2017 .....	JA7913
Dkt. 8364, Reply to Co-Lead Class Counsel’s Response to Request To Appoint Magistrate Judge, filed Sept. 11, 2017 .....	JA7916
Dkt. 8367, Order Directing the Filing of Declarations regarding: Proposed Fee Allocation, filed Sept. 12, 2017 .....	JA7920
Dkt. 8372, Notice regarding: Professor William B. Rubenstein’s Appointment as Advisor to Plaintiff’s Steering Committee, filed Sept. 13, 2017 .....	JA7921



Dkt. 8376, Order Appointing Professor Rubenstein as an Expert Witness on Attorneys’ Fees, filed Sept. 14, 2017.....	JA7923
Dkt. 8395, Aldridge Objectors’ First Supplement in Support of Objections, filed Sept. 20, 2017.....	JA7926
Dkt. 8396, Aldridge Objectors’ Motion To Compel Compliance with Case Management Order No. 5, filed Sept. 20, 2017 .....	JA7931
Dkt. 8440, Co-Lead Class Counsel’s Response in Opposition regarding: Aldridge Objectors’ Motion To Compel, filed Oct. 4, 2017.....	JA7933
Dkt. 8447, Seeger Declaration regarding: Proposed Fee Allocation Order, filed Oct. 10, 2017 .....	JA7943
Dkt. 8447-1, Exhibit to Declaration of Christopher A. Seeger in Support of Proposed Allocation .....	JA7965
Dkt. 8447-2, Declaration of Brian T. Fitzpatrick .....	JA7967
Dkt. 8448, Order Directing Filing of Counter-Declarations regarding: Attorneys’ Fees, filed Oct. 12, 2017 .....	JA7980
Dkt. 8449, Aldridge Objectors’ Reply to Co-Lead Class Counsel’s Response to Their Motion To Compel Compliance with Case Management Order No. 5, filed Oct. 12, 2017 .....	JA7981
Dkt. 8470, Co-Lead Class Counsel’s Motion for Order Directing the Claims Administrator To Withhold Any Portions of Class Member Monetary Awards, filed Oct. 23, 2017 .....	JA7987
Dkt. 8532, Armstrong Objectors’ Response to Class Counsel’s Proposed Allocation of Common Benefit Attorneys’ Fees, filed Oct. 25, 2017.....	JA7992
Dkt. 8556, Counter-Declaration of Jason E. Luckasevic regarding: Fee Allocation, filed Oct. 26, 2017.....	JA7996
Dkt. 8653, Declaration of Craig R. Mitnick regarding: Fee Allocation, filed Oct. 27, 2017.....	JA8005

Dkt. 8701, Co-Lead Class Counsel Anapol Weiss’s Proposed Alternative Methodology for Fee Allocation, filed Oct. 27, 2017 .....	JA8020
Dkt. 8709, Declaration of Gene Locks, Class Counsel, regarding: Fee Allocation, filed Oct. 27, 2017.....	JA8051
Dkt. 8719, Counter- Declaration of Thomas V. Girardi regarding: Fee Allocation, filed Oct. 27, 2017.....	JA8086
Dkt. 8720, Declaration of Anthony Tarricone in Opposition regarding: Fee Allocation, filed Oct. 27, 2017.....	JA8095
Dkt. 8720-1, Exhibit to Declaration of Anthony Tarricone .....	JA8107
Dkt. 8720-2, Kreindler & Kreindler LLP Opposition to Co-Lead Counsel’s Petition for an Award of Common Benefit Attorneys’ Fees .....	JA8109
Dkt. 8721, Declaration of Michael L. McGlamry regarding: Fee Allocation, filed Oct. 27, 2017.....	JA8122
Dkt. 8722, Declaration of Charles S. Zimmerman regarding: Fee Allocation, filed Oct. 27, 2017.....	JA8141
Dkt. 8723, Response by Neurocognitive Football Lawyers and The Yerid Law Firm In Support of Seeger Declaration regarding: Fee Allocation, filed Oct. 27, 2017.....	JA8158
Dkt. 8724, Declaration of Derriel C. McCorvey regarding: Fee Allocation, filed Oct. 27, 2017.....	JA8167
Dkt. 8725, Declaration of Lance H. Lubel regarding: Fee Allocation, filed Oct. 27, 2017.....	JA8179
Dkt. 8726, Faneca Objectors’ Response in Opposition to Seeger Declaration regarding: Fee Allocation, filed Oct. 27, 2017 .....	JA8192
Dkt. 8727, Declaration of James T. Capretz regarding: Fee Allocation, filed Oct. 27, 2017.....	JA8206
Dkt. 8728, Declaration of Steven C. Marks regarding: Fee Allocation, filed Oct. 27, 2017.....	JA8212

Dkt. 8900, Order Directing Filing of Omnibus Replies regarding: Counter-Declarations, filed Nov. 7, 2017 .....	JA8215
Dkt. 8915, Notice by Class Counsel regarding: Settlement Implementation, filed Nov. 10, 2017 .....	JA8216
Dkt. 8917, Notice by Mitnick Law Office, filed Nov. 10, 2017 .....	JA8218
Dkt. 8929, Order regarding: Extension for Omnibus Reply, filed Nov. 17, 2017 .....	JA8219
Dkt. 8934, Co-Lead Class Counsel’s Omnibus Reply to Responses, Objections, and Counter-Declarations regarding: Fee Petition, filed Nov. 17, 2017 .....	JA8221
Dkt. 8934-1, Supplemental Declaration of Brian T. Fitzpatrick, filed Nov. 17, 2017 .....	JA8267
Dkt. 8937, Plaintiffs’ Motion for Leave To File Sur-Reply Counter- Declaration of Jason E. Luckasevic regarding: Fee Allocation, filed Nov. 21, 2017 .....	JA8270
Dkt. 8945, Zimmerman Reed LLP’s Motion for Leave To File a Sur- Reply Declaration regarding: Fee Allocation, filed Nov. 22, 2017 .....	JA8274
Dkt. 8963, Pope McGlamry, P.C.’s Motion for Leave To File Sur- Reply Declaration regarding: Fee Allocation, filed Nov. 28, 2017 .....	JA8276
Dkt. 9508, Order Denying Motions for Leave To File Sur-Reply Declaration, filed Dec. 5, 2017 .....	JA8279
Dkt. 9510, Order Denying the Aldridge Objectors’ Motion To Compel Compliance with Case Management Order No. 5, filed Dec. 5, 2017 .....	JA8280
Dkt. 9526, Export Report of Professor William B. Rubenstein, filed Dec. 11, 2017 .....	JA8281
Dkt. 9527, Receipt of Expert’s Report and Notice regarding: Rubenstein Report Responses, filed Dec. 11, 2017 .....	JA8376

Dkt. 9536, Aldridge Objectors’ Motion for Reconsideration regarding: Extension of Time for Rubenstein Report Responses Notice, filed Dec. 19, 2017 .....	JA8378
Dkt. 9545, Response by the Locks Law Firm to Rubenstein Report, filed Jan. 2, 2018 .....	JA8381
Dkt. 9547, Response by Goldberg, Persky and White, P.C.; Girardi Keese; and Russomanno & Borrello to Rubenstein Report, filed Jan. 3, 2018 .....	JA8392
Dkt. 9548, Response by Anapol Weiss to Rubenstein Report, filed Jan. 3, 2018 .....	JA8399
Dkt. 9549, Response by the Mokaram Law Firm; The Buckley Law Group; and The Stern Law Group to Rubenstein Report, filed Jan. 3, 2018 .....	JA8402
Dkt. 9550, Response and Declaration of Robert A. Stein to Rubenstein Report, filed Jan. 3, 2018 .....	JA8415
Dkt. 9551, Response by The Yerrid Law Firm and Neurocognitive Football Lawyers to Rubenstein Report, filed Jan. 3, 2018.....	JA8420
Dkt. 9552, Response by Co-Lead Class Counsel to Rubenstein Report, filed Jan. 3, 2018 .....	JA8431
Dkt. 9552-1, Declaration of Christopher A. Seeger .....	JA8443
Dkt. 9553, Zimmerman Reed LLP’s Joinder to the Response of the Locks Law Firm to the Rubenstein Report, filed Jan. 3, 2018 .....	JA8455
Dkt. 9554, Response by the Aldridge Objectors to Rubenstein Report, filed Jan. 3, 2018 .....	JA8457
Dkt. 9555, Notice of Joinder by Robins Cloud, LLP regarding: Responses to Rubenstein Report, filed Jan. 3, 2018.....	JA8469
Dkt. 9556, Response by Class Counsel Podhurst Orseck, P.A. to Rubenstein Report, filed Jan. 3, 2018 .....	JA8471

Dkt. 9561, Order regarding: Appointment of Dennis R. Suplee to Represent <i>pro se</i> Settlement Class Members Where There Has Been a Demonstrated Need for Legal Counsel, filed January 8, 2018. ....	JA8476
Dkt. 9571, Reply of Professor William B. Rubenstein to Responses to Expert Report, filed Jan. 19, 2018 .....	JA8477
Dkt. 9576, Order Permitting Sur-Reply Filings in Response to Professor Rubenstein’s Reply, filed Jan. 23, 2018 .....	JA8493
Dkt. 9577, Mitnick Law Office’s First Motion To Compel, filed Jan 26, 2018 .....	JA8494
Dkt. 9581, Memorandum of Law regarding: Sur-Reply of NFL, Inc., and NFL Properties LLC to Rubenstein’s Reply to Responses, filed Jan. 30, 2018 .....	JA8498
Dkt. 9587, Notice by Plaintiff(s) regarding: Sur-Reply of X1Law to Rubenstein’s Reply to Responses, filed Jan. 30, 2018 .....	JA8500
Dkt. 9588, Notice by Plaintiff(s) regarding: Aldridge Objectors’ Sur-Reply to Rubenstein’s Reply to Responses, filed Jan. 30, 2018 .....	JA8506
Dkt. 9753-1, Exhibit A, Curriculum Vitae of Brian R. Ott, M.D. ....	JA8513
Dkt. 9753-2, Exhibit B, Curriculum Vitae of Mary Ellen Quiceno, M.D., F.A.A.N. ....	JA8564
Dkt. 9757, Order regarding: Joint Application by Co-Lead Class Counsel and Counsel for the NFL and NFL Properties, LLC for Appointment of Two Appeals Advisory Panel Members and Removal of One Appeals Advisory Panel Member, filed Mar. 6, 2018.....	JA8577
Dkt. 9760, Order Adopting Rules Governing Attorney's Liens, filed Mar. 6, 2018 .....	JA8581
Dkt. 9786, Class Counsel’s Motion To Appoint the Locks Law Firm as Administrative Class Counsel, filed Mar. 20, 2018 .....	JA8603
Dkt. 9813, Pope McGlamry P.C.’s Motion for Joinder regarding: Administrative Class Counsel, filed Mar. 26, 2018.....	JA8628

Dkt. 9816, Motion for Joinder by Locks Law Firm regarding: Hearing To Correct Fundamental Implementation Failures in Claims Processing, filed Mar. 26, 2018 .....	JA8632
Dkt. 9819, Motion for Joinder by Provost Umphrey Law Firm, LLP regarding: Administrative Class Counsel, filed Mar. 27, 2018 .....	JA8635
Dkt. 9820, Zimmerman Reed LLP’s Joinder in Request for Action To Correct Implementation Failures in the Claims and BAP Administration, filed Mar. 27, 2018 .....	JA8638
Dkt. 9821, Motion for Joinder by McCorvey Law, LLC regarding: Administrative Class Counsel, filed Mar. 27, 2018.....	JA8650
Dkt. 9824, Motion for Joinder by Lieff Cabraser Heinmann & Bernstein, LLP regarding: Hearing Request on Claims Settlement Process, filed Mar. 28, 2018 .....	JA8654
Dkt. 9829, Motion for Joinder by Law Office of Hakimi & Shahriari regarding: Administrative Class Counsel, filed Mar. 28, 2018 .....	JA8659
Dkt. 9830, Motion for Joinder by Casey Gerry regarding: Administrative Class Counsel, filed Mar. 28, 2018.....	JA8664
Dkt. 9831, Motion for Joinder by Podhurst Orseck regarding: Administrative Class Counsel, filed Mar. 29, 2018.....	JA8667
Dkt. 9833, Order regarding: Hearing as to Allocation, filed Mar. 28, 2018.....	JA8671
Dkt. 9834, Motion for Joinder by Mitnick Law Office regarding: Administrative Class Counsel, filed Mar. 29, 2018.....	JA8677
Dkt. 9835, Co-Lead Class Counsel’s Letter regarding: Administrative Class Counsel, filed Mar. 29, 2018.....	JA8683
Dkt. 9836, Motion for Joinder by Wyatt Law regarding: Administrative Class Counsel, filed Mar. 29, 2018.....	JA8685
Dkt. 9837, Motion for Joinder by Robin Clouds LLP regarding: Administrative Class Counsel, filed Mar. 29, 2018.....	JA8688

Dkt. 9838, Notice by the Locks Law Firm In Response to Request for Deadline for Joinders and Date of Response Motion, filed Mar. 29, 2018.....	JA8690
Dkt. 9839, Motion for Joinder by Anapol Weiss regarding: Hearing Request on Claims Settlement Process, filed Mar. 29, 2018.....	JA8691
Dkt. 9840, Notice by the Locks Law Firm in Response to Request for Deadline for Joinders and Date of Response to Motion, filed Mar. 30, 2018.....	JA8694
Dkt. 9842, Motion for Joinder by Kreindler & Kreindler LLP regarding: Administrative Class Counsel, filed Mar. 30, 2018 .....	JA8696
Dkt. 9843, Motion for Joinder by the Yerrid Law Firm and Neurocognitive Football Lawyers, filed Mar. 30, 2018 .....	JA8700
Dkt. 9845, Order Directing Filing of Motions for Joinder, filed Apr. 2, 2018 .....	JA8720
Dkt. 9847, Notice by Robins Cloud LLP of Withdrawal of Joinder regarding: Administrative Class Counsel, filed Apr. 2, 2018 .....	JA8722
Dkt. 9848, Motion for Joinder by the Locks Law Firm to Anapol Weiss’s Motion To Compel regarding: Reimbursement of Common Benefit Expenses and Establishment of Education Fund, filed Apr. 3, 2018 .....	JA8724
Dkt. 9851, Notice by Lieff Cabraser Heinmann & Bernstein LLP of Withdrawal of Joinder regarding: Administrative Class Counsel, filed Apr. 3, 2018 .....	JA8730
Dkt. 9852, Co-Lead Class Counsel’s Response to Motion for Joinder Seeking Court Intervention, filed Apr. 3, 2018 .....	JA8733
Dkt. 9853, Motion for Joinder by Hagen Roskopf LLC regarding: Administrative Class Counsel, filed Apr. 3, 2018 .....	JA8736
Dkt. 9854, Motion for Joinder by Smith Stallworth PA regarding: Administrative Class Counsel, filed Apr. 3, 2018 .....	JA8741

Dkt. 9855, Motion for Joinder by Berkowitz and Hanna LLC regarding: Administrative Class Counsel and For a Hearing, filed Apr. 3, 2018 .....	JA8743
Dkt. 9856, Motion for Joinder by Aldridge Objectors’ regarding: Administrative Class Counsel, filed Apr. 3, 2018 .....	JA8750
Dkt. 9856-1, Memorandum in Support of Movants’ Joinder in the Motion of Class Counsel, the Locks Law Firm, for Appointment of Administrative Class Counsel.....	JA8752
Dkt. 9856-2, Exhibit A, Email correspondence dated Sept. 20, 2018 .....	JA8761
Dkt. 9856-3, Exhibit B, Email correspondence dated Oct. 19, 2017 .....	JA8762
Dkt. 9856-4, Exhibit C, Email correspondence dated Feb. 19, 2018 .....	JA8764
Dkt. 9860, Memorandum of Hon. Anita Brody Granting Co-lead Counsel’s Petition for Award of Attorneys’ Fees and Reimbursement of Expenses, filed Apr. 5, 2018.....	JA8766
Dkt. 9862, Memorandum Opinion regarding: Attorneys’ Fees, filed Apr. 5, 2018 .....	JA8786
Dkt. 9865, Co-Lead Class Counsel’s Response to Motion regarding: Cost Reimbursement, filed Apr. 5, 2018 .....	JA8796
Dkt. 9870, Claims Administrator’s Response to Locks Law Firm’s Motion for Partial Joinder, filed Apr. 9, 2018 .....	JA8802
Dkt. 9874, Co-Lead Class Counsel’s Notice regarding: Class Counsel’s Attorneys’ Fee Award, filed Apr. 11, 2018 .....	JA8837
Dkt. 9881, Co-Lead Class Counsel’s Response to Locks Law Firm’s Motion for Partial Joinder, filed Apr. 13, 2018 .....	JA8839
Dkt. 9885, Co-Lead Class Counsel’s Response in Opposition regarding: Administrative Class Counsel, filed Apr. 13, 2018 .....	JA8847
Dkt. 9890, Order Denying the Motion of Class Counsel Locks Law Firm for Appointment of Administrative Class Counsel, filed Apr. 18, 2018 .....	JA8884



Dkt. 9920, Tarricone Declaration regarding: Mar. 28, 2018 Order, filed May 1, 2018 .....	JA8886
Dkt. 9921, Locks Law Firm’s Motion for Reconsideration of the Denial of the Locks Law Firm’s Motion for Appointment of Administrative Class Counsel, filed May 1, 2018 .....	JA8891
Dkt. 9926, Aldridge Objectors’ Motion for New Trial, filed May 2, 2018 .....	JA8906
Dkt. 9955, Order Directing Firms Seeking Attorneys’ Fees To File Materials, filed May 3, 2018 .....	JA8908
Dkt. 9970, Amended Order for Hearing, filed May 7, 2018 .....	JA8910
Dkt. 9985, Order Denying the Motion for Entry of Case Management Order Governing Applications for Attorneys’ Fees; Cost Reimbursements; and Further Fee Set-Aside, filed May 14, 2018 .....	JA8912
Dkt. 9990, Declaration by Mitnick Law Office regarding: Independent Fee Petition, filed May 14, 2018 .....	JA8913
Dkt. 9993, Co-Lead Class Counsel’s Response in Opposition regarding: Motion for Reconsideration of Administrative Class Counsel, filed May 15, 2018 .....	JA8916
Dkt. 9995, Faneca Objectors’ Statement regarding: Improvements to Preliminarily-Approved Settlement, filed May 16, 2018 .....	JA8921
Dkt. 9996, Co-Lead Class Counsel’s Response in Opposition regarding: Motion for New Trial, filed May 16, 2018 .....	JA8925
Dkt. 10000, Co-Lead Class Counsel’s PowerPoint from May 15, 2018 Hearing, filed May 17, 2018 .....	JA8939
Dkt. 10001, Anapol Weiss’s Motion for Leave To File Supplemental Memorandum regarding: Allocation of Common Benefit Fees, filed May 17, 2018 .....	JA8954
Dkt. 10004, Order regarding: Hearing Concerning Attorneys’ Fees, filed May 21, 2018 .....	JA8961

Dkt. 10007, Order Denying Anapol Weiss’ Motion for Leave To File Supplemental Memorandum regarding: Allocation of Common Benefit Fees, filed May 21, 2018.....	JA8963
Dkt. 10016, Letter Brief by the Locks Law Firm, filed May 22, 2018.....	JA8964
Dkt. 10017, Co-Lead Class Counsel’s Response regarding: Locks Law Firm’s Letter Brief, filed May 23, 2018 .....	JA8968
Dkt. 10019, Explanation and Order of Judge Brody re Allocation of Attorneys’ Fees, filed May 24, 2018 .....	JA8971
Dkt. 10022, Aldridge Objectors’ Motion To Stay regarding: Attorneys’ Fees Allocation, filed May 25, 2018 .....	JA8998
Dkt. 10023, Order Finding as Moot Motion To Strike Class Counsel’s Sur-Reply regarding: Fee Allocation, filed May 29, 2018 .....	JA9000
Dkt. 10026, Co-Lead Class Counsel’s Response regarding: Mitnick Law Office’s Petition for Independent Award of Attorneys’ Fees, filed May 29, 2018 .....	JA9001
Dkt. 10031, Co-Lead Class Counsel’s Response in Opposition regarding: Aldridge Objectors’ Motion To Stay, filed May 31, 2018.....	JA9004
Dkt. 10039, Aldridge Objectors’ Reply to Response to Motion regarding: Motion To Stay, filed June 1, 2018 .....	JA9015
Dkt. 10073, The Locks Law Firm’s Motion for Reconsideration of the Court’s Explanation and Order, filed June 7, 2018 .....	JA9025
Dkt. 10085, Order Denying as Moot the Aldridge Objectors’ Motion To Reconsider Withdrawal of Fed. R. Evid. 706 Deposition, filed June 19, 2018 .....	JA9034
Dkt. 10086, Order Denying as Moot the Motion Requesting the Court To Direct the Relevant Parties To Negotiate on the Allocations of the Common Benefit Fund, filed June 19, 2018.....	JA9035
Dkt. 10091, Co-Lead Class Counsel’s Response in Opposition regarding: the Locks Law Firm’s Motion for Reconsideration, filed June 19, 2018 .....	JA9036

Dkt. 10096, Faneca Objectors’ Notice of Filing Hearing Slides, filed June 22, 2018 .....	JA9042
Dkt. 10105, Certified Copy of Order from the USCA, filed June 28, 2018 .....	JA9048
Dkt. 10119, Order Denying Motion for Reconsideration of the Denial of Locks Law Firm’s Motion for Appointment of Administrative Class Counsel, filed July 2, 2018.....	JA9049
Dkt. 10127, Order Denying Motion for Reconsideration of the Court's Explanation and Order ECF Nos. 10072 and 10073, filed July 10, 2018 .....	JA9051
Dkt. 10128, First Verified Petition of Co-Lead Class Counsel Christopher A. Seeger for an Award of Post-Effective Date Common Benefit Attorneys’ Fees and Costs, filed July 10, 2018 .....	JA9052
Dkt. 10134, Transcript of May 15, 2018 Hearing, filed July 13, 2018.....	JA9073
Dkt. 10145, Status Report of Co-Lead Class Counsel, filed July 18, 2018.....	JA9198
Dkt. 10165, Aldridge Objectors’ Objections regarding: Post-Effective Date Fees, filed July 24, 2018.....	JA9205
Dkt. 10165-1, Exhibit 1, Declaration of Christopher A. Seeger .....	JA9221
Dkt. 10165-2, Exhibit 2, Letter from Craig R. Mitnick to Judge Brody dated Apr. 16, 2018 .....	JA9224
Dkt. 10165-3, Text of Proposed Order .....	JA9229
Dkt. 10188, Notice of Appeal of Locks Law Firm from the May 24, 2108 Explanation and Order ECF No. 10019, filed August 2, 2018.....	JA9230
Dkt. 10261, Zimmerman Reed LLP’s Objection regarding: Post- Effective Date Fees, filed Sept. 18, 2018 .....	JA9233
Dkt. 10278, Declaration of Christopher A. Seeger regarding: Post- Effective Date Fees, filed Sept. 27, 2018 .....	JA9242

Dkt. 10283, Order Adopting Amended Rules Governing Attorneys' Liens, filed Oct. 3, 2018 .....	JA9248
Dkt. 10294, Order Adopting Amended Rules Governing Petitions for Deviation from the Fee Cap, filed Oct. 10, 2018.....	JA9272
Dkt. 10368, Report and Recommendation of Magistrate Judge Strawbridge, filed January 7, 2109 ..	JA9290
Dkt. 10374, Second Verified Petition of Co-Lead Class Counsel Seeger for Award of Post-Effective Date Common Benefit Attorneys Fees and Costs, filed January 10, 2109 .....	JA9383
Dkt. 10624, Order regarding: Vacating appointments of all Class Counsel, Co-Lead Class Counsel, and Subclass Counsel and Reappointing Christopher A. Seeger as Class Counsel, filed May, 24, 2019 .....	JA9402
Dkt. 10677, Report and Recommendation of Magistrate Strawbridge, filed June 20, 2109 .....	JA9404
Dkt. 10756-1, David Buckley, PLLC, Mokaram Law Firm and Stern Law Group's Petition to Establish Attorney's Lien, filed July 18, 2019 .....	JA9425
Dkt. 10767, Third Verified Petition of Class Counsel Seeger for Award of Post-Effective Date Common Benefit Attorneys Fees and Costs, filed July 25, 2109 .....	JA9428

**MATERIAL PROVIDED BY COUNSEL  
TO THE NFL,  
PAUL, WEISS, RIFKIND, WHARTON  
& GARRISON LLP**

CONFIDENTIAL PURSUANT TO COURT ORDER

**REPORT OF THE SEGAL GROUP  
TO SPECIAL MASTER PERRY GOLKIN**

*In re: National Football League Players' Concussion Injury Litigation, MDL 2323*

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

**REPORT OF THE SEGAL GROUP TO**  
**SPECIAL MASTER PERRY GOLKIN**

***In re: National Football League Players' Concussion Injury Litigation,***  
**MDL 2323**

**I. INTRODUCTION AND QUALIFICATIONS**

**A. Assignment**

1. The National Football League and NFL Properties LLC (the "NFL Parties") have retained The Segal Group ("Segal") to provide an expert opinion and documentation to the Special Master, Perry Golkin, regarding the monetary sufficiency of the \$760 million proposed class action settlement between the NFL Parties, the plaintiffs, and the proposed plaintiff class (the "Settlement"), in accordance with this Court's January 14, 2014 Order denying, without prejudice, plaintiffs' Motion for Preliminary Approval and Class Certification (the "Preliminary Approval Order").

2. The Preliminary Approval Order directed the parties "to share the documentation referred to in their submissions with the Court through the Special Master." (Preliminary Approval Order at 12.) We were retained to provide such documentation and related analyses, which assess the monetary sufficiency of two specific aspects of the proposed Settlement: the Monetary Award Fund ("MAF") and the Baseline Assessment Program ("BAP"), each of which is described in the January 6, 2014 Settlement Agreement (the "Settlement Agreement").<sup>1</sup>

3. In Section II of this Report, we summarize our conclusions. In Section III, we describe the development of our actuarial model and the methodology we

---

<sup>1</sup> The Segal Group also served as consultants to counsel to the NFL Parties during the course of negotiations of the Settlement Agreement. The model used for the analysis described in this Report was developed in connection with that prior consulting work.

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

used in evaluating the monetary sufficiency of the Settlement. In Section IV, we set forth our results, including: prevalence projections, evaluation of the net present value (“NPV”) of the fund necessary to compensate all eligible players and derivative claimants under the Settlement, analysis of the sufficiency of the BAP, and a cash flow analysis. In Section V, we set forth our final conclusions regarding the monetary sufficiency of the proposed Settlement.

**B. Qualifications and Roles**

4. Established in 1939, Segal is a leading employee benefits, actuarial, and human resources consulting firm with approximately 1,100 employees in 23 offices throughout the U.S. and Canada. For 75 years, Segal has been involved in developing health and retirement programs that meet the needs of employees, plan members, and plan sponsors. Segal’s work includes assessing and managing pension funding risk, valuing retirement and retiree health benefits promised to participants, providing consulting services to employers and other plan sponsors regarding management of the health status of plan participants, and providing consulting services to employers and other plan sponsors regarding selection of investment managers for retirement funds. Segal regularly assists large employers<sup>2</sup> in assessing the risks associated with their health and welfare benefit plans, projects future costs of these plans, and uses actuarial modeling to properly set budgets for these benefits.

5. Howard Fluhr, the lead author of this Report, is currently the Chairman of Segal, a position he has held since 2006, after serving twelve years as

---

<sup>2</sup> Segal has been engaged by the NFL in several of these capacities in the past, including assessments of player disability plans and the NFL coaches’ health plan, design and support of the League’s officiating performance program, as well as stochastic asset liability modeling for the NFL’s pension plan.



*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

President and Chief Executive Officer. He has been a member of Segal's Board of Directors since 1987.

6. Mr. Fluhr is a *cum laude* graduate of New York University, where he earned a bachelor's degree in Mathematics and Philosophy. He is a Fellow of the Society of Actuaries, a Fellow of the Conference of Consulting Actuaries, a Fellow of the Canadian Institute of Actuaries, a Member of the American Academy of Actuaries and the International Actuarial Association, as well as an Enrolled Actuary.

7. Mr. Fluhr has been practicing actuarial science for 50 years. Over that time, he has overseen scores of actuarial analyses and studies related to both health and retirement benefits.

8. Mr. Fluhr has further served as a consultant to both public and privately held organizations on retirement and health benefits topics, as well as on total compensation and human resource strategies. His current and past roles include:

- Member of the Board of Directors of the American Academy of Actuaries for six years and service as vice president of its pension council;
- Member of the Board of Directors for six years and served as a vice president of the Conference of Consulting Actuaries;
- Member of the Board of Trustees of the Employee Benefit Research Institute (EBRI) and previous Chairman of the Board;
- Trustee of the Committee for Economic Development (CED);
- Senior Fellow at the Jefferson School of Health Population;
- Member of The Economic Club of New York;
- Member of the National Academy of Social Insurance; and
- Member of the Dean's Advisory Council of the College of Arts and Sciences of New York University.

9. Mr. Fluhr has spoken before numerous professional and industry groups, including the Society of Actuaries, the American Academy of Actuaries, the

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

Enrolled Actuaries Meeting, the International Foundation of Employee Benefit Plans, and The National Academy of Social Insurance. He has testified before a Presidential Commission on public policy issues related to retirement. He has been a guest instructor for graduate level courses at the Columbia Business School and the Harvard Business School, and he is the author of numerous articles on human resource and employee benefits issues.

10. Christopher Calvert, another member of the Segal team for this project, is a Senior Vice President at Segal with over 25 years of experience working in the healthcare industry. Mr. Calvert leads Segal's Corporate Health Practice and is responsible for delivery of health benefits services to dozens of clients. In this role, he oversees underwriting processes to assist his clients in assessing healthcare risk and cost. He received his Bachelor of Science in Consumer Economics from Cornell University and an MBA in Healthcare Administration from Baruch College/Mount Sinai Medical Center. Here, Mr. Calvert served as the project leader.

11. Howard Atkinson, a third member of the Segal team, has served as a Consultant and Health Actuary for Segal since 2005 and has worked in the healthcare actuarial field for over 35 years. He is an expert in the field of healthcare analysis, and his experience includes running cost projections, pricing plan provisions, risk analyses, reserve calculations and pricing and negotiating provider reimbursement levels. He is an Associate of the Society of Actuaries, a Member of the American Academy of Actuaries and a Fellow of the Conference of Consulting Actuaries. Mr. Atkinson was one of seven actuaries selected nationwide to serve as a Consultant to President Clinton's Health Care Reform Task Force to review the cost of the proposed Standard Benefits Plan. He

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

received a Bachelor of Arts in Mathematics from Lincoln University. Mr. Atkinson served as the lead health actuary on this project.

12. Menachem Braun, a fourth member of the Segal team, has served as a Health and Retirement Actuary for Segal since 2008. His expertise includes retiree healthcare and pensions, including long-term projections, cash flow analyses, and assessment of the funding adequacy of retirement benefit plans and programs. He is an Associate of the Society of Actuaries, a Member of the American Academy of Actuaries and an Enrolled Actuary. He received a Bachelor of Arts in Mathematics from Yeshiva University, graduating *cum laude*. Mr. Braun served as the lead life actuary on this project.

13. Thomas D. Levy is a Senior Vice President and has been Segal's Chief Actuary since 1987. He has over 40 years of actuarial consulting experience. Mr. Levy coordinates all professional actuarial activities within the company, including the delivery of actuarial client services. He has overall responsibility for Segal's Actuarial Practice and chairs its Actuarial Managers' Committee. Mr. Levy has served as an expert in many litigations, including the *Agent Orange* litigation, in which he oversaw the design of, and helped calculate benefit-level determinations for, cash payments to eligible veterans and their survivors. Mr. Levy received a BA and a Master of Actuarial Science degree from the University of Michigan. He is a Fellow of the Society of Actuaries, a Member of the American Academy of Actuaries, a Fellow of the Conference of Consulting Actuaries, an Enrolled Actuary, a Fellow of the Canadian Institute of Actuaries, and an Associate of the (British) Institute of Actuaries. Mr. Levy peer-reviewed this Report.

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

## II. SUMMARY OF CONCLUSIONS

14. On January 6, 2014, the NFL Parties and the Class and Subclass Representatives on behalf of a proposed Settlement Class (together, the “Parties”), entered into a proposed Settlement Agreement under which the NFL Parties agreed to pay \$760 million (the “Settlement Amount”)<sup>3</sup> into three funds over the course of a twenty-year period to settle, among other things, the claims made in *In re: National Football League Players' Concussion Injury Litigation*, MDL 2323 (“MDL 2323”). The Settlement Agreement provides that the NFL Parties will pay \$675 million into the MAF, which is designed to make cash payments to eligible retired NFL players who develop conditions consistent with serious cognitive impairment. Those conditions include dementia (both mild and moderate), Alzheimer’s disease, Parkinson’s disease, amyotrophic lateral sclerosis (“ALS”), and, in some instances, chronic traumatic encephalopathy (“CTE”) (collectively, the “Qualifying Diagnoses”). The MAF is designed to last 65 years. In the event the Settlement Amount is insufficient to pay all approved claims from the MAF, the NFL Parties have agreed to make an additional contribution of up to a maximum of \$37.5 million, subject to court approval. The Settlement Agreement further contemplates that the NFL Parties will pay an additional \$75 million into a Baseline Assessment Program (“BAP”) that serves two purposes: (a) to provide baseline medical examinations to eligible retired NFL players; and (b) for those players diagnosed with Level 1 cognitive impairment, *i.e.*, moderate cognitive impairment, to provide further testing and treatment. The BAP is designed to last ten years for testing and an additional five years to provide treatment. At the expiration of

---

<sup>3</sup> Unless otherwise stated, the capitalized terms used in this Report have the same meanings as those used in the Settlement Agreement.

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

the BAP term, any remaining funds out of the \$75 million will roll over into the MAF. Finally, the Settlement Agreement creates an Education Fund designed to provide safety-related education to football players, including youth football players. The NFL Parties will pay \$10 million into the Education Fund. We note that the Education Fund does not affect the amount available for the MAF or the BAP and therefore did not factor into our analysis of the sufficiency of the overall proposed Settlement.

15. In order to evaluate the sufficiency of the proposed Settlement, we developed an actuarial model designed to project the prevalence of the Qualifying Diagnoses over the proposed 65-year term of the Settlement within the entire proposed class of retired NFL players who develop Qualifying Diagnoses at any point during the term of the Settlement and the associated monetary awards to those players and their derivative claimants.<sup>4</sup> We of course cannot project with absolute certainty how many players, which players, and when such players will develop Qualifying Diagnoses at specific ages over the next 65 years. The science of making such projections is the core focus of actuarial science. We built a model in which we utilized conservative assumptions within a reasonable range based on the best possible data.<sup>5</sup> In developing our assumptions, we at each stage sought to err on the side of overstating the number of players who will develop Qualifying Diagnoses and also sought to err on the side of projecting the development of the Qualifying Diagnoses at earlier ages. We did so in

---

<sup>4</sup> We did not account separately for payments to Derivative Claimants because the Settlement Agreement provides that those payments are already included within the calculation of the monetary awards to qualifying retired players.

<sup>5</sup> At all times, we followed actuarial standards of practice in developing our assumptions. See, e.g., M. Oliver, *Assessment and Selection of Actuarial Assumptions for Measuring Pension Obligations* (2009), available at <http://www.soa.org/files/pdf/edu-2009-fall-ea-assess-sn.pdf>.

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

order to better test the sufficiency of the fund. This conservative approach increases the confidence in our conclusions regarding the sufficiency of the fund.

16. Our model was built in the following steps. First, we created a database of the approximately 20,500 players in the proposed class of retired NFL players and collected all available relevant information regarding those players, such as number of seasons played and current ages of those players. We obtained credited seasons and age information from the NFL. Second, we received a sample data set from Co-Lead Counsel for the Plaintiffs identifying the current cognitive impairment, or lack thereof, for approximately 1,500 plaintiffs in MDL 2323. We used that cognitive impairment information to determine the number of Qualifying Diagnoses, or the “prevalence rate,” within the population of 1,500 plaintiffs. We then used those prevalence rates within the population of 1,500 plaintiffs to project the current prevalence of Qualifying Diagnoses within the approximately 19,000 remaining players in the proposed class, from which we derived an initial prevalence rate across those 19,000 retired players. Finally, we modeled the progression over time of the Qualifying Diagnoses within the entire population of 20,500 players to project the total prevalence rates over the entire class population for the 65-year term of the Settlement.

17. The Settlement Agreement provides that monetary awards paid in future years will be subject to an annual inflation adjustment of up to 2.50%, the precise amount each year to be determined by the Court or the Special Master. The Settlement Agreement also provides that the NFL Parties will fund the Settlement over a twenty-year period based on a payment schedule set forth in the Settlement Agreement. Because of these two aspects of the Settlement, it was necessary to: (a) adjust upward the size of the

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

awards in nominal dollars going forward based on projected inflation, and (b) calculate the expected present value of future contributions and awards in order to reflect the time value of money to evaluate the adequacy of the settlement funding at the present time. Our assumptions regarding the appropriate discount (4.50%) and inflation (2.0%) rates that we used are described in this Report.

18. In order to develop our projections, we made a series of informed, reasonable, and conservative assumptions about various factors provided for in the proposed Settlement, which are described below. In designing our model, we attempted to build in a margin of error such that there is a greater likelihood that we are overestimating, rather than underestimating, both the prevalence of Qualifying Diagnoses that will occur within the population of retired NFL players who participate in the Settlement and the monetary awards associated with those prevalence projections. In other words, our goal was to project more monetary payments at higher values to retired players than we would otherwise expect to occur over the term of the Settlement. For these reasons, we consider our approach to be a conservative one that may well overestimate both the number of players that actually will suffer from the Qualifying Diagnoses defined in the Settlement Agreement and the ages at which such players will be affected by such conditions. The overall methodology used to develop this model was based on well-established and accepted methods and approaches in the field of actuarial science that are commonly employed in forecasting and modeling health and benefit plans.

19. **Based on the model utilized by our team and the conservative assumptions detailed in this Report, we are confident that the \$760 million proposed**



*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

**Settlement is sufficient to fund the expected monetary awards and BAP benefits to eligible and qualified participating class members over the life of the program and to pay the required administrative costs.**

20. Specifically:

(a) The \$75 million BAP Fund is sufficiently funded. Indeed, based on the assumptions detailed within this Report and the funding requirements during the term of the BAP, we expect that there will be an \$11 million surplus on a net present value basis available that will rollover into the MAF at the conclusion of the BAP. Details of our calculations are provided further in this Report.

(b) The Settlement Agreement includes a Monetary Award Grid (the "Grid") that sets forth the maximum monetary award for eligible and qualified class members based on their Qualified Diagnosis and age. We project that monetary awards with an actual dollar payout of approximately \$900 million will be paid out to eligible retired NFL players over the life of the Settlement. This \$900 million in awards has a net present value of approximately \$537 million.

(c) The NPV of the \$675 million fund to be paid into the MAF over twenty years—after removing \$10 million for administration of the awards—is \$533 million. After accounting for the \$11 million rollover from the BAP, we project a \$7 million cushion for the monetary awards that we forecast will be paid over the life of the MAF, *without touching the \$37.5 million contingency fund.*



*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

(d) As noted, based on our projections, we do not anticipate that any portion of the \$37.5 million contingency fund will be triggered under Section 23.4 of the Settlement Agreement. (Section 23.4 provides that the NFL Parties will contribute an additional contingent contribution of up to a maximum amount of \$37.5 million in the event the \$675 million dedicated to the MAF becomes insufficient at any time during the term of the Settlement).

(e) Based on our conservative assumptions, and given the existence of the \$37.5 million contingency fund, we are confident that the overall funding of the MAF is sufficient to cover the anticipated payouts to class members.

### **III. DEVELOPMENT OF MODEL AND METHODOLOGY**

#### **A. Overall Design of Model & Assumptions**

21. Actuaries are tasked with forecasting unknown events over extended periods of time. Here, we have been asked to forecast the prevalence of various Qualifying Diagnoses for a group of retired NFL players over the next 65 years. In doing so, we relied upon the best available data and made reasonable, informed and conservative decisions about the necessary assumptions required to create our actuarial model.

22. Our model is designed to project the prevalence of each Qualifying Diagnosis across the class of retired NFL players throughout the 65-year term of the Settlement. The model runs those prevalence projections against the Grid agreed to by the Parties as part of the Settlement Agreement. The Grid sets forth the baseline awards for each Qualifying Diagnosis based on the retired NFL football player's age at diagnosis. Applying the Qualifying Diagnosis prevalence projections against the Grid

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

determines the nominal value of the likely awards over the life of the Settlement based on a series of assumptions about the rates of prevalence of the Qualifying Diagnoses and the ages at which players are likely to develop those Qualifying Diagnoses and when payouts will be made. The model further incorporates the Offsets agreed to by the Parties and addressed in the Settlement Agreement that result in reductions to the baseline monetary awards outlined in the Grid. These Offsets are applied for the following factors: fewer than five Eligible Seasons played, a prior stroke, a prior traumatic brain injury, and non-participation in the BAP. These Offsets are applied in a multiplicative manner pursuant to the terms of the Settlement Agreement. In other words, if two Offsets of 25% apply, rather than adding them and applying a 50% Offset to the award, we multiply the 25% Offsets and apply a 43.75% Offset to the award. After all expected awards are projected over time, we calculated the value in today's dollars of all of the future payouts using an appropriate discount rate.

23. We made a series of assumptions that work together to generate the prevalence and NPV calculations. As discussed in more detail below, we made assumptions regarding: (a) sample data prevalence rates, (b) age at diagnosis, (c) progression of diagnoses, (d) participation rates in the Settlement, (e) inflation/discount rates, and (f) the frequency of the Offsets agreed to in the Settlement Agreement. We formulated these assumptions by relying on a variety of sources, including, but not limited to, a review of epidemiological studies regarding the incidence and prevalence of the Qualifying Diagnoses within the general population and the population of retired NFL players as well as discussions with a neurologist and epidemiologist, Dr. Kristine Yaffe.<sup>6</sup>

---

<sup>6</sup> Dr. Kristine Yaffe is a medical consultant retained on behalf of the NFL Parties. She is a Professor in the Departments of Psychiatry, Neurology and Epidemiology at the University of California San

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

The list of epidemiological studies we reviewed and relied upon is attached in Appendix A to this Report. As noted above, consistent with our overall approach, we focused on developing assumptions that are conservative, both individually and in aggregate. The results of our assumptions, when combined with the known parameters within the model, indicate that 33% of plaintiffs and 28% of the overall player population are expected to develop a Qualifying Diagnosis in their lifetime. Thus, our assumptions result in prevalence rates by age group that are materially higher than those expected in the general population. Furthermore, the model forecasts that players will develop these diagnoses at notably younger ages than the general population.

24. The chart below compares our projected prevalence rates of dementia and Alzheimer's in the overall population of retired players that we anticipate will participate to prevalence rates in the general population. These results support the statement above that our model assumes that more players will have a Qualifying Diagnosis than seen in the general population, and that these diagnoses will occur at significantly younger ages. It is important to note that the chart shows age at onset of final Qualifying Diagnoses of Alzheimer's or Level 2 dementia for each participating player, and thus does not account for the fact that our model also assumes that the players will develop Level 1.5 dementia at even earlier ages than represented in this chart. As the chart below demonstrates, at all age bands, the prevalence rates of Alzheimer's and dementia in the participating player population generated by our model after all of our assumptions are applied—which account for approximately 90% of projected Qualifying

---

Francisco ("UCSF"). Dr. Yaffe is trained in neurology and psychiatry and has a clinical practice in those areas at UCSF. She is also the Director of the UCSF Dementia Epidemiology Research Group, which conducts research relating to cognitive function and dementia in aging populations throughout the United States, and the Chief of Geriatric Psychiatry and Director of the Memory Disorders Clinic at the San Francisco VA Medical Center.

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

Diagnoses—are consistently significantly higher than the corresponding prevalence rates in the general population.

Age Group	Segal Model Results - Prevalence of Alzheimer's and Dementia in Participating Player Population <sup>7</sup>	Epidemiology on General Population <sup>8</sup>
less than 50	0.8%	<0.1% <sup>9</sup>
50-54	1.4%	<0.1%
55-59	2.3%	<0.1%
60-64	3.5%	<0.1% - 1.3%
65-69	5.2%	<0.1% - 2.1%
70-74	7.8%	2.8% - 3.7%
75-79	12.1%	4.9% - 6.8%
80-84	22.2%	12.3% -13.0%
85-89	58.2%	20.3% - 21.6%
90+	n/a	38.5% - 45.2%

**B. Database of Retired NFL Football Players**

25. Our team first developed a database of identifiable retired NFL football players using information we obtained from the NFL and other public sources. We believe this database represents virtually all of the proposed class of retired NFL players.<sup>10</sup> This database is being provided to the Special Master.

<sup>7</sup> These results are based on the assumptions described in this Report.

<sup>8</sup> Findings are based on studies by Hurd, *et al.* (2013), Pierce, *et al.* (2013), and Plassman, *et al.* (2007).

<sup>9</sup> We were unable to identify prevalence rates for Alzheimer's and dementia in the general population for ages below 60. We have used "<0.1%" to note that the prevalence rates for these conditions are very low based on the lack of epidemiology in this area. We note that the rates between ages 60 and 70 range between <0.1 and 2.1%, and are lower below age 60.

<sup>10</sup> We note that players who participated in training camps of NFL teams but did not make any roster are included in the proposed class. We do not have sufficient information to individually identify the members of this group, but as explained below in footnote 21, we have determined that this unknown group of players will not have a material impact on our analyses or conclusions.

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

26. The database includes information about approximately 20,500 retired NFL football players in the following two groups: (a) 18,919 living retired players of whom 4,808 are plaintiffs; and (b) 1,642 deceased retired players of whom 77 are plaintiffs. Within these groups, certain relevant parameters were known about the players while others were not, as reflected in the following chart:

Known Parameters	Unknown Parameters
Date of birth	Level of cognitive impairment (certain class members)
Date of death	Age at diagnosis (certain class members)
Credited seasons	Participation in Settlement and exams
Seasons played in NFL <sup>11</sup>	Traumatic brain injury from non-NFL incident
Plaintiff/non-plaintiff and date of lawsuit	Stroke
Level of cognitive impairment (certain class members)	
Age at first diagnosis (certain class members)	

### C. Plaintiffs' Sample Data File

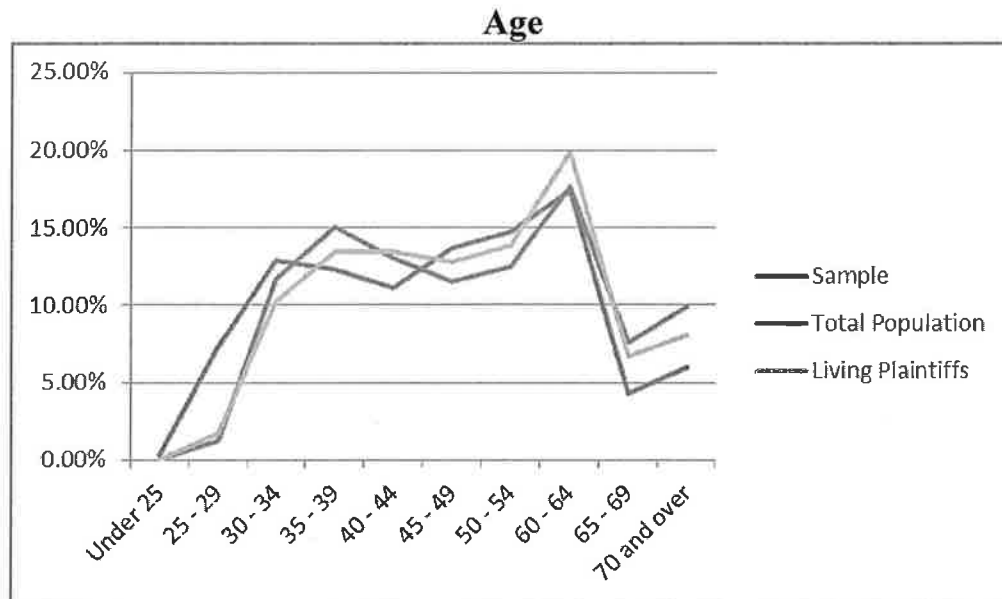
27. In addition, the plaintiffs in MDL 2323 provided us with a data file containing certain demographic information for 2,179 former players, of whom 1,584 former players provided information regarding their level of cognitive impairment/diagnosis of conditions. This database also is being provided to the Special Master.

<sup>11</sup> The NFL provided us with information regarding the number of Credited Seasons for the approximately 20,500 players in our database. Although the definition of Eligible Seasons in the Settlement Agreement is not identical to the definition of Credited Seasons used in various NFL plans, including its pension plan, the Credited Seasons data served as a reliable proxy for Eligible Seasons and allowed us to project accurately the Eligible Seasons Offsets agreed to in the Settlement Agreement. A chart reflecting the number of players at each level of Credited Seasons is included below in paragraph 41(a) of this Report. Moreover, the Credited Seasons data for each individual player is included in our database of approximately 20,500 players which has been provided in electronic format to the Special Master.

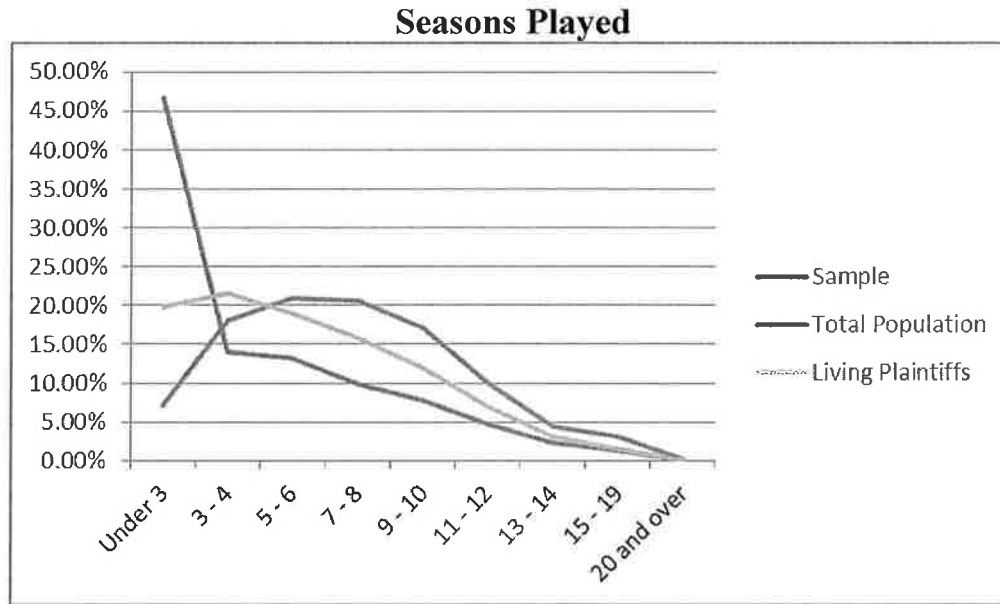
*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

28. Upon receiving plaintiffs' sample player data file, we first assessed whether the sample group was representative of the more than 20,500 retired NFL players in our database by comparing the ages and number of seasons played of players in the two groups. We determined that plaintiffs' sample group was representative of the larger group with respect to age; however, with respect to seasons played, the sample group contained proportionally more veteran players, *i.e.*, more players who played more seasons in the NFL than the overall proposed class of retired NFL players. This distinction between the sample group and the larger database was taken into account in determining how appropriately to extrapolate the prevalence rates of the sample group to the remaining approximately 19,000 players in our database of retired NFL players, as discussed in more detail below.

29. Graphs demonstrating the results of our analysis of the representative nature of the sample group are provided below.



*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER



30. Because the sample data file was statistically representative of the overall class of retired NFL players in terms of age and seasons played (after adjusting for the higher proportion of veterans in the sample), we used that data as the starting point for our assumptions (discussed below) and prevalence projections of Qualifying Diagnoses and to determine the amount of money necessary to fund the Settlement. However, after reviewing the prevalence rates (and ages of diagnosis) from the sample data, we believe that the plaintiffs who make up the sample data file, as a result of having chosen to initiate a lawsuit against the NFL Parties and having provided data regarding their cognitive impairment, are more likely to have a current Qualifying Diagnosis than other retired players who have not initiated lawsuits or have not provided such cognitive impairment information. We hold this view because it is likely that players who are currently suffering from cognitive impairment, particularly at the level of dementia or above, were more likely to file a lawsuit against the NFL Parties than players who are currently asymptomatic. Similarly, it is likely that players who currently suffer from cognitive impairment at the level of dementia or above were more likely than



*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

asymptomatic players to report those conditions to their counsel through the sample data collection process. Thus, we adjusted for the greater likelihood that players in plaintiffs' sample data set suffered from cognitive impairment as compared to those outside that data set. We believe this adjustment was necessary to ensure the accuracy of our model. We describe this adjustment below (*see* ¶ 41(a)) in our discussion of Sample Data Rates.

**D. Analyzing Plaintiffs' Data Set**

31. Once we obtained the sample data set from the plaintiffs, we sought to determine the current level of cognitive impairment within that population of approximately 1,500 players for whom we had such data. As described below, once we determined the current prevalence rates of the Qualifying Diagnoses within the sample group of 1,500 players, we used those prevalence rates to project the prevalence rates of the Qualifying Diagnoses within the remaining 19,000 players.

32. The diagnostic information reported by plaintiffs in the sample data file was not identical to the Qualifying Diagnoses in the Settlement Agreement. Rather, it is our understanding that the former players completed an online survey identifying their diagnoses, conditions or symptoms and specifying whether such diagnoses, conditions or symptoms were self-reported or diagnosed by a physician. A screenshot of the diagnoses/symptoms provided to us by plaintiffs is being provided to the Special Master. Because the diagnoses/symptoms were not identical to the definitions for the Qualifying Diagnoses, we were required to make a series of assumptions about the sample group depending on how many symptoms they suffered from and whether those symptoms were diagnosed or self-reported. Those assumptions were as follows:



*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

**Classification of Plaintiffs' Data Sample  
Based on Plaintiff Award Definitions**

Most Severe Condition Reported	Count	None/ Level 1	Level 1.5	Level 2 <sup>12</sup>	ALS	CTE
ALS	9				9	
Parkinson's	5			5		
Dementia	58			58		
Alzheimer's	29			29		
9 or more diagnosed deficits	42	21	21			
8 diagnosed deficits	21	10.5	10.5			
7 diagnosed deficits	41	41				
6 diagnosed deficits	32	32				
5 diagnosed deficits	45	45				
4 diagnosed deficits	67	67				
3 diagnosed deficits	58	58				
9 or more self-reported deficits	130	130				
8 self-reported deficits	77	77				
7 self-reported deficits	90	90				
6 self-reported deficits	94	94				
5 self-reported deficits	128	128				
4 self-reported deficits	159	159				
3 self-reported deficits	182	182				
Neuro-Cognitive diagnosed	69	34.5	34.5			
Neuro-Cognitive self-reported	248	248				
CTE	8					8
<b>Total</b>	<b>1592</b>	<b>1417</b>	<b>66</b>	<b>92</b>	<b>9</b>	<b>8</b>

33. As shown in the chart, for players who reported diagnoses of dementia, Alzheimer's, Parkinson's, ALS, or CTE, we assumed that they, in fact, currently have dementia (Level 2), Alzheimer's, Parkinson's, ALS, or CTE. In other words, we fully credited reports of diagnoses of the Qualifying Conditions.

34. We also had to determine how to treat players who reported "symptoms" included in plaintiffs' database, with or without any formal diagnosis. In general, if a player reported a large number of diagnosed symptoms (8 or more), we

<sup>12</sup> Includes Level 2, Parkinson's and Alzheimer's as appropriate.

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

assumed, for purposes of the model, that 50% of those players were in Level 1.5, *i.e.*, mild dementia—again, a reasonable and conservative assumption in our view given that those players did not identify themselves as diagnosed with dementia. The remaining 50% of those players were assumed not to have a Qualifying Diagnosis. This approach was reasonable and conservative as well in our view because: (a) many of the symptoms, such as headaches or sleeplessness, are common in the general population and do not, in fact, necessarily indicate mild dementia; (b) even symptoms that were reported to be “diagnosed” were in fact self-reported, *i.e.*, players were not required to provide medical records supporting any diagnosis, which gives us less confidence in their accuracy; and (c) some of the symptoms, such as memory loss and forgetfulness, were redundant, thereby increasing the likelihood that a player would report more symptoms. If a player reported that he had been diagnosed with fewer than eight symptoms or did not claim that his symptoms were diagnosed, we considered him asymptomatic. We did so because the lowest Qualifying Diagnosis is Level 1.5, or mild dementia; and we believe it is reasonable to assume that a player that took the time to bring a claim against the NFL Parties had every incentive to list all symptoms associated with mild dementia or to have reported a diagnosis of that condition if his condition could at all be construed as such.

35. Plaintiffs’ database also included a condition labeled as “Neuro-Cognitive diagnosed” or “Neuro-Cognitive self-reported.” This condition was not defined. For those players who said that they were “Neuro-Cognitive diagnosed,” we assumed that 50% of those players were in Level 1.5, *i.e.*, mild dementia—again, a reasonable and conservative assumption in our view, given that those players who identified themselves as “Neuro-cognitive diagnosed” did not identify themselves as

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

diagnosed with dementia. The remaining 50% of those players were assumed to not have any Qualifying Diagnosis. For the same reasons that we did not apply a Qualifying Diagnosis to players who only self-reported symptoms (*see* ¶ 31, above), we assumed players who stated that they were “Neuro-cognitive self-reported” were asymptomatic.

**E. Generating Prevalence Rates**

36. Using the assumptions described above, we generated the prevalence rates for the sample group of approximately 1,500 players. Those prevalence rates were as follows: 4.1% of the sample group currently have a Qualifying Diagnosis of Level 1.5; 5.8% currently have a Qualifying Diagnosis of Level 2, Alzheimer’s Disease or Parkinson’s disease;<sup>13</sup> 0.6% currently have a Qualifying Diagnosis of ALS; 0.5% currently qualify for death with CTE under the Settlement Agreement; and 89.0% of the plaintiffs in the sample data file do not have a current Qualifying Diagnosis.

37. We validated these prevalence rates of the Qualifying Diagnoses among the sample group against epidemiological studies focused on the general population and on retired NFL players. (*See* Appendix A.) We determined that the prevalence rates among the sample group were higher than the prevalence rates found in general population studies and even studies focused on professional football players. As discussed below, we used these higher prevalence rates in developing projections

---

<sup>13</sup> Our review of medical literature and information provided by medical consultants informed us that epidemiologists and clinicians do not always distinguish between dementia and Alzheimer’s disease. In certain epidemiological studies, dementia is considered an umbrella condition that incorporates all forms of dementia, including Alzheimer’s. Our review of medical literature also informed us that the prevalence rates for Parkinson’s Disease in the general population are relatively low as compared to the rates of dementia and Alzheimer’s. Thus, when making our projections about which players statistically were likely to develop Level 2 dementia versus Alzheimer’s versus Parkinson’s, we used the following ratios for those conditions. We assumed 55% of players whose condition progressed to Level 2 independent of their starting point would become diagnosed with Alzheimer’s, 5% with Parkinson’s, and 40% with Level 2 dementia.

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

regarding the prevalence of Qualifying Diagnoses within the 19,000 players for whom diagnoses are unknown.

38. As discussed above, the prevalence rates for the sample group became the basis for our projections of prevalence rates within the remaining approximately 19,000 players in our database. Before extrapolating the sample group data across our database of retired NFL players, however, we “hard-coded,” or locked in, the Qualifying Diagnoses for the sample group players who we believe today have a Qualifying Diagnosis of Level 2, Alzheimer’s Disease, Parkinson’s Disease, ALS, or CTE.<sup>14</sup> Thus, when our model is run against the entire population of retired NFL players, it will always project that those players have the Qualifying Diagnoses they reported.<sup>15</sup> For certain players in the sample data file, in addition to their symptoms or diagnoses, plaintiffs provided us with the date of diagnosis as well. In those instances, we also “hard-coded” the date of diagnosis so that we would know exactly where they fall on the Grid, which adjusts awards for age of diagnosis. For those players for whom the date of diagnosis was not provided, consistent with our conservative approach, we assumed the age of diagnosis was their age at January 1, 2013 and “hard-coded” their ages of diagnoses accordingly.

39. After developing initial prevalence rates for the 20,500 players in our database, we projected how prevalence rates would progress over the 65-year term of

---

<sup>14</sup> We also obtained information we viewed as reliable regarding the conditions of certain non-plaintiffs from public sources. In particular, we identified players who reportedly have been diagnosed with ALS and/or CTE. In those instances, we also “hard-coded” their diagnoses in our database.

<sup>15</sup> We hard-coded players in the sample group who reported that they were diagnosed with dementia in Level 2. However, specific players from the sample group who were assigned to Level 1.5 were not hard-coded with that diagnosis because they had not reported a diagnosis of dementia, but rather were assigned to mild dementia based on our assumptions about the sample data group. Thus, those players were randomly assigned to Level 1.5 or asymptomatic with a 50% probability.

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

the Settlement as class members aged. After determining initial prevalence rates, we assumed that a certain number of asymptomatic players—whether plaintiffs or non-plaintiffs—would progress and develop dementia, Alzheimer's or Parkinson's disease over their lives and the Settlement term.

**F. Assumptions**

40. The model divided the class into four groups:

(a) Plaintiffs for whom specific diagnosis information is known based on the sample data (1,565 former players);

(b) Plaintiffs for whom specific diagnosis information is unknown (3,320 former players);

(c) Non-Plaintiffs for whom specific diagnosis information is known based on public research (80 former players); and

(d) Non-Plaintiffs for whom specific diagnosis information is unknown (15,596 former players).

41. We separately made the following assumptions:

(a) **Sample Data Rates.**

(i) In order to determine the initial prevalence rates for the remaining approximately 19,000 players in our database, we took the prevalence rates for the sample data group of approximately 1,500 players and applied them after adjusting to reflect lower overall assumed prevalence rates among the remaining 19,000 players. We did this for several reasons. First, as discussed above, the sample group contained proportionally more veteran players than the database of the entire proposed class

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

of players. Second, as discussed above, we assumed that players with current cognitive impairment, particularly severe impairment, were more likely to have participated in the litigation and to have reported their symptoms and conditions in the database. The prevalence rates that we observed in the sample data group, when combined with the ages at which such diagnoses were occurring, were higher than prevalence rates not only in general population epidemiology, but also in epidemiology focused on professional football players. Both of these points indicate a strong selection bias in the sample data towards players with current cognitive impairment. As such, we reduced the prevalence rates used for the remaining 19,000 players when compared to the sample data by the following factors:

(ii) For plaintiffs who are not part of the sample group, we assumed prevalence rates of 50% of those rates identified in the sample data set. For example, 4.1% of the sample group plaintiffs were projected to have a current diagnosis of Level 1.5; we therefore projected that 2.1% of the remaining plaintiffs have a current diagnosis of Level 1.5. For non-plaintiffs, we assumed prevalence rates of 25% of those rates identified in the sample data for living non-plaintiffs and 12.5% of those rates for deceased non-plaintiffs. We applied the lowest prevalence rates to deceased non-plaintiffs because their conditions are static and we believe that the

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

families of deceased players with Qualifying Diagnoses were more likely to initiate lawsuits than the families of deceased players without Qualifying Diagnoses. Thus, we expect fewer players with Qualifying Diagnoses in the deceased, non-plaintiff group as compared to living non-plaintiffs.

(iii) Described another way, it is likely that plaintiffs are more likely than non-plaintiffs to have Qualifying Diagnoses at the present time, and that plaintiffs who have the ability to establish their diagnosis have done so. Therefore, plaintiffs for whom we do not have a current diagnosis are given half the prevalence rates of those who have, and non-plaintiffs are given half the rate of undiagnosed plaintiffs. As discussed in detail below (*see* ¶ 34 below), our assumptions, including these sample data rate assumptions, were validated against the final results of the model, which gives us further confidence that the sample data rate assumptions are reasonable.

(iv) We believe these overall current prevalence results are consistent with the various epidemiological studies that we reviewed. We also discussed the reasonableness of these assumptions with Dr. Yaffe, who concurred that they were reasonable. A summary chart of the prevalence rates is below.



*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

### Summary of Initial Prevalence Rates

Cognitive Impairment	Sample Data	Remaining Population (no diagnosis information available)			
	Observed Prevalence in Sample Group	Non-Deceased Plaintiff	Non-Deceased Non-Plaintiff	Deceased Plaintiffs <sup>16</sup>	Deceased Non-Plaintiffs
None/Level 1	89.0%	94.7%	97.4%	0.0%	98.7%
Level 1.5	4.1%	2.1%	1.0%	39.5%	0.5%
Level 2 <sup>17</sup>	5.8%	2.9%	1.5%	55.1%	0.7%
ALS	0.6%	0.3%	0.1%	5.4%	0.1%
CTE <sup>18</sup>	0.5%	0.0%	0.0%	0.0%	0.0%

(b) **Initial age assignment.** For the same reasons that we adjusted the prevalence rates for the sample group, we also adjusted the initial age assignments of the sample group to reflect that the Qualifying Diagnoses would be diagnosed within the 19,000 players at somewhat later ages than the sample group. We did so based on epidemiological studies we reviewed that discuss prevalence of the diagnoses by age. As has been discussed, because plaintiffs—particularly those who provided diagnosis information—are more likely to have Qualifying Diagnoses, we assume a meaningful selection bias in the sample data set. This selection bias results in higher initial prevalence rates, particularly at younger ages. We, therefore, adjusted for this bias and made adjustments to the initial age results from the sample group. Our adjustments still result in a

<sup>16</sup> There are only 32 deceased plaintiffs for whom we do not have diagnosis information. Of the 45 deceased plaintiffs for whom we have diagnosis information, 44 have a Qualifying Diagnosis based upon the information provided to us.

<sup>17</sup> Includes Level 2, Alzheimer's and Parkinson's.

<sup>18</sup> We have assumed that all players diagnosed with CTE (based on public information) will participate in the Settlement and claim monetary awards. Because the Settlement will not provide monetary awards for CTE for players diagnosed with CTE after the date of Preliminary Approval, the model assumes that no other players will be diagnosed with CTE.



*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

significantly higher prevalence in younger age groups than in the general population. As just one example, prevalence of dementia, Alzheimer's, and Parkinson's in the general population below age 50 is less than 1%. In fact, it is difficult to find a single study showing prevalence rates of those conditions below age 50 and the rates between ages 60 to 69, which are necessarily higher than the rates below age 60, range from <0.1 to 2.1%. By contrast, the prevalence rate in the sample group below age 50 is nearly 200 times that observed in the general population (based on a general population prevalence rate of 0.01%, which we believe is a reasonable estimate based on the lack of epidemiology related to the population below age 50). There is no medical literature suggesting a relative risk of anything close to that magnitude for football players or even non-football players who experience head trauma. Thus, for the 19,000 players that we project have a current Qualifying Diagnosis, we made a reasonable assumption resulting in a prevalence rate below age 50 for the overall class of retired players that is 35 times the general population rate. Thus, in making this assumption, we believe we are erring on the side of forecasting that players with current Qualifying Diagnoses will have those diagnoses at earlier ages (and thus receive higher monetary awards). This is consistent with the conservative approach we have taken in making our assumptions.

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

### Initial Age Distribution of Qualifying Diagnoses

Initial Age Distribution		
Ages	Observed Age in Sample Group for Qualifying Diagnoses	Assumed Distribution
49 & Younger	40%	2%
50 – 59	15%	15%
60 – 69	20%	35%
70 – 79	22%	38%
80 +	3%	10%

(c) **Progression.**

(i) In addition to determining current prevalence rates, we also made assumptions regarding progression rates over the 65-year term of the Settlement. Using the current prevalence rates of Qualifying Diagnoses across the entire class as a starting point, we projected how the conditions of players without a Qualifying Diagnosis (asymptomatic and Level 1) and players who have current diagnoses of Level 1.5 would progress over time. We believe our projection assumptions are consistent with the various epidemiological studies that we reviewed. We also discussed the reasonableness of these assumptions with Dr. Yaffe, who concurred that they were reasonable. Moreover, we validated the results of our progression assumptions by comparing the overall prevalence rates (by Qualifying Diagnosis and age) generated by the model against expectations in the general population based on

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

the epidemiology we reviewed. Once again, our model results in higher prevalence rates at earlier ages than the general population.

(ii) The progression rates we used were as follows: 25% of players without a Qualifying Diagnosis (asymptomatic and Level 1) will develop a Qualifying Diagnosis other than Level 1.5, *i.e.*, Level 2, Alzheimer's, or Parkinson's; 1% of players without a Qualifying Diagnosis (asymptomatic and Level 1) will develop a Qualifying Diagnosis of Level 1.5 and progress no further;<sup>19</sup> and 100% of participants with an initial diagnosis of Level 1.5 will progress to a Qualifying Diagnosis other than Level 1.5, *i.e.*, Level 2, Alzheimer's, or Parkinson's. Our 25% assumption is reasonable when compared to the expectation from general population epidemiology that less than 20% (approximately 17%) of the general population will develop dementia prior to death. Here, we assume 25% of the asymptomatic or Level 1 population alone will reach moderate or severe dementia prior to death, and are thus assuming that the retired players will develop these conditions at a rate of approximately 1.3 to 1.5 times the general population (depending on the study). We are further assuming that the retired players will develop the conditions at much earlier ages than the general population. We note that we also have assumed that 100%

---

<sup>19</sup> We note that we have assumed that a small number of players (1%) without an initial Qualifying Diagnoses will progress to Level 1.5, but will not progress further to Level 2 because some players may die before progressing.

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

of the players that we believe have a current diagnosis of Level 1.5 will progress to Level 2 within five years.

(iii) In addition, we randomly assigned ages for players that we project will develop Qualifying Diagnoses in the future between the current ages of players at the time of the Settlement Agreement and age 87. We used age 87 as the expected age of death based on current mortality tables.<sup>20</sup> We assumed that the progression would be weighted toward later ages based on our review of epidemiology, in which we see much higher prevalence rates at later ages in the general population. We used an actuarial technique to generate a distribution function to reflect the expected distribution of progression ages based on epidemiology. The table below illustrates the expected progression age for sample starting ages. We compared our final age distributions to epidemiology and determined that we were projecting the players to develop Qualifying Diagnoses at significantly earlier ages than those diagnoses occur within the general population, which further validated our approach. The general shape of the curve that we were looking to model can be found on page 84 of the article published by W. Rocca, *et al.*<sup>21</sup> Our model produces a distribution curve that exhibits a similar concave, upward shape, but has higher

---

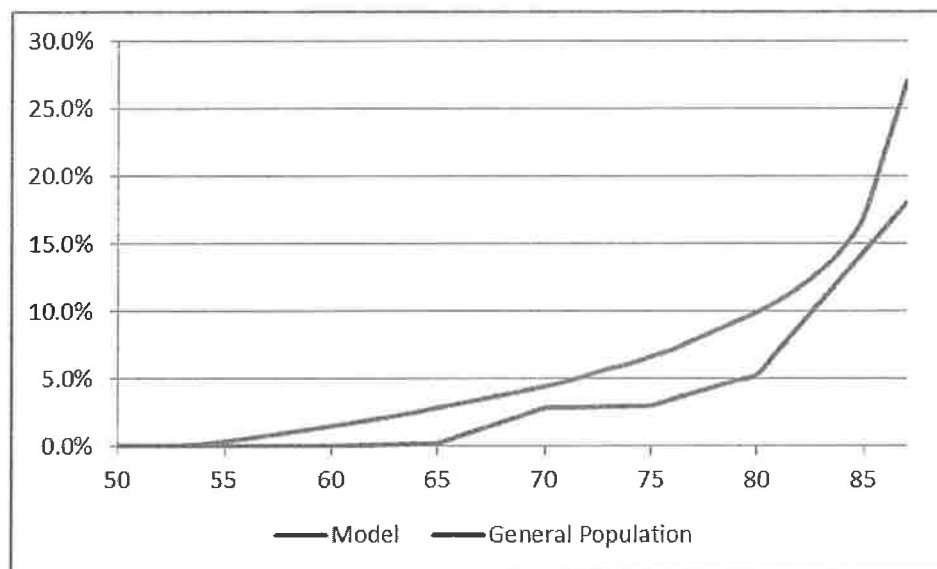
<sup>20</sup> See Appendix B for a discussion of the mortality tables used in our model and how they were applied within the model.

<sup>21</sup> See Appendix A for additional details of this article.

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

prevalence rates at younger ages and throughout. Our model is particularly conservative for ages prior to 65, where we are projecting rates that are 100 to 200 times higher than for the general population. These ages have larger payouts from the award grid. The graph below compares the prevalence rates produced as part of our progression modeling against prevalence rates for the general population.

**Distribution of Expected Final Progression Ages for Retired NFL Population Compared to General Population**



(iv) With respect to progression, we have considered that there may be future advances in medicine—including improved pharmaceutical therapies or even cures for one or more of the Qualifying Diagnoses—but have not made any adjustments to our model to account for that possibility. While it is reasonable to assume that advances will be made, the timing and effect of

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

these advances are unknown. As such, we chose a conservative approach that assumed no improvement in the incidence or prevalence of the Qualifying Diagnoses over time.

(v) In addition, we considered adjustments to our model for future improvements that may impact mortality, but deemed that these improvements will not have a meaningful impact on overall awards due to the large offsets in the Grid at older ages, the time value of money given that the impact of any extended projected mortality will be far into the future, and the fact that we are evaluating monetary awards that will be paid to a closed group of former players with known current ages. Furthermore, the overall prevalence rates in our model far exceed current general population epidemiology. This result, combined with the fact that the Grid significantly reduces awards above age 80 (when later mortality would impact prevalence rates) indicates that no further adjustment for future changes in prevalence at advanced ages was appropriate.

(d) **Level 1.5 to Level 2.** For each player that we project will develop Level 2 in the future, we have assumed that he will first pass through Level 1.5 five years prior to his diagnosis of Level 2. This assumption was based on information provided to us by medical consultants regarding the progression from mild to moderate or severe dementia.

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

(e) **Participation Rates in the Settlement.** We have assumed that 95% of plaintiffs and 50% of non-plaintiffs will participate in the Settlement based on discussion with and guidance from counsel. These assumptions result in over 60% of the total class of retired players participating in the Settlement. We consider these assumptions to be reasonable based on the discussion below. First, with respect to plaintiffs who have sought out counsel and filed a claim against the NFL Parties, we believe the vast majority of those players will remain in the Settlement and participate in the benefits available to them. Second, with respect to non-plaintiffs, based on a review of relevant literature, participation rates in class settlements generally range from 15 to 40%.<sup>22</sup> Because the population of retired NFL players is well known, this litigation has been highly publicized, and we anticipate that every class member will receive actual notice and the payments for Qualifying Diagnoses potentially are significant, we expect that a materially higher percentage of class members will participate in this Settlement as compared to other class settlements. However, even though we assume a significantly greater participation in the Settlement than that reported for other

---

<sup>22</sup> We have been provided with material indicating that fewer than one-third of class members generally participate in a class action settlement's claims process. This is consistent with the expert opinions accepted by a court in another major class action settlement in the Eastern District of Pennsylvania. There, the court cited expert opinions stating that "maximum participation in class settlement is historically 40%", and "the median historical participation rate in class action settlements is much lower, running at about 15%." *In re: Diet Drugs Prods. Liab. Litig.*, No. MDL 1203, 2001 WL 283163 (E.D. Pa. Mar. 21, 2001). We understand that these figures are also consistent with academic research. See Christopher R. Leslie, *The Significance of Silence: Collective Action Problems and Class Action Settlements*, 59 Fla. L. Rev. 71, 119-20 (2007) ("It is not unusual for only 10 or 15% of the class members to bother filing claims."); John C. Coffee Jr., *The Regulation of Entrepreneurial Litigation: Balancing Fairness and Efficiency in the Large Class Action*, 54 U. CHI. L. REV. 877, 920 n.107 (1987) ("Out of thirty class actions surveyed . . . in which class members had to file in order to receive benefits, only eight such actions had a response rate of 30 percent or more."); John C. Coffee, Jr., *Litigation Governance: Taking Accountability Seriously*, 110 Colum. L. Rev. 288, 334 (March 2010) (fewer "than thirty percent of the institutional investors in the securities class actions . . . filed claims after a settlement had been reached[.]").

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

class settlements, we assume a 50% participation rate for non-plaintiffs because, among other reasons: (a) despite the widespread publicity surrounding this litigation, approximately only 25% of the class has decided to participate in the litigation by initiating a lawsuit; (b) some players may simply choose not to participate in the Settlement, either at the point of registration or when they become eligible for monetary awards; (c) some players may fail to register under the terms of the Settlement Agreement; and (d) some players may opt out of the Settlement.

(f) **Inflation Rate.** Because the monetary payouts are inflation-adjusted, we were required to make an assumption regarding the average inflation rate that will be applied on an annual basis over the 65-year term of the Settlement. The Parties agreed in the Settlement Agreement that the annual inflation factor may not exceed 2.50% and will be determined on an annual basis at the discretion of the Court or the Special Master. Given the likely volatility of the inflation rate over the 65-year period, we believe an assumed average rate of 2.00% is appropriate. Importantly, we anticipate that a significant portion of the total monetary awards will be paid out in the first three years of the Settlement term, which is highly likely to be a period of low inflation rates and also a short time horizon over which those inflation rates will be applied. We consulted an expert at Segal RogersCasey, Segal's investment consulting subsidiary, on this point. In determining the reasonableness of a 2.00% inflation assumption, he stochastically generated inflation rates over a 65-year time horizon, capping the annual rates at 2.50% as dictated by the Settlement Agreement. These rates were



*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

then applied to the expected Settlement payouts and under each iteration, a single rate was generated. The resulting rates were then averaged with a final average rate of 2.00%. These rates were generated using a proprietary model developed to reflect historical inflation rates with consideration of the current market as well as an outlook of future inflation.

(g) **Discount Rate.** Similarly, in determining the net present value of the Settlement, we made assumptions about the return that will be earned through conservative investments of the funding provided by the NFL Parties as well as an appropriate rate to apply to discount future values to present dollar values. Assuming a conservative investment portfolio comprised predominantly of municipal bonds, we have assumed a 4.5% rate of return that we project will be earned from the investment of the funds. We consulted an expert at Segal RogersCasey regarding this assumption, and he confirmed that it is a reasonable one.

42. We made the following assumptions about Offsets agreed to in the Settlement Agreement:

(a) **Eligible Seasons.** The Parties agreed in the Settlement to Offsets based on the number of Eligible Seasons earned by the retired NFL players. We have applied those Eligible Seasons Offsets and did not make any independent assumptions regarding those Offsets.

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

**Count of Retired Players by Credited Seasons**

Service	Count
0	804
1	5,486
2	2,858
3	1,961
4	1,596
5	1,484
6	1,233
7	1,032
8	931
9	829
10+	2,340
Total	20,554

(b) **Age at diagnosis.** The Parties agreed to a Monetary Award Grid that makes adjustments to the monetary awards depending on the age at which players are diagnosed with the various Qualifying Diagnoses. We have applied that Grid based on the age data we had and assumptions we made (*see supra* ¶ [ ]), and did not make any independent assumptions regarding the Grid.

(c) **Pre-2006 Decedents.** In Section 6.2 of the Settlement Agreement, the Parties agreed that the Representative Claimants of deceased Retired NFL Football Players who died before January 1, 2006 would be ineligible for monetary payouts unless the Court determines that a wrongful death or survival claim filed by the Representative Claimant would not be barred by the statute of limitations under applicable state law. Counsel instructed us to assume

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

that 50% of pre-2006 decedents will be able to make such a showing with the Court and to assume that 50% of pre-2006 decedents will be ineligible for monetary awards through the MAF. We understand from counsel that this is a conservative assumption.

(d) **Stroke Offset.** The Parties agreed to a 75% Offset for players who are medically diagnosed with a stroke prior to their Qualifying Diagnoses. We applied that Offset without making any independent assumptions. However, we did make assumptions regarding the rate at which players will suffer strokes prior to their Qualifying Diagnoses. In order to do so, we reviewed relevant epidemiology. According to the Centers for Disease Control ("CDC"), the rate of stroke in the United States among people ages 65 or older was 8.3% in 2010 and increasing. Furthermore, the same data showed that the rate of stroke was slightly higher among males. This data led us to feel comfortable using an assumption of 9% for stroke among the NFL retired player population. However, the CDC does not provide data regarding the rate of stroke before dementia versus stroke after the onset of dementia, as the two comorbid conditions often occur in parallel. Thus we assumed that 50% of the time (or 4.5% overall) the stroke would occur after the onset of dementia and would not be subject to the 75% Offset.

(e) **Traumatic Brain Injury Offset.** The Parties agreed to a 75% Offset for players who are medically diagnosed with a traumatic brain injury ("TBI") prior to their Qualifying Diagnoses. We applied that Offset without making any independent assumptions. However, we did make assumptions

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

regarding the rate at which players will suffer traumatic brain injuries prior to their Qualifying Diagnoses. According to the CDC, approximately 0.34% of the U.S. population suffers a traumatic brain injury each year. We then multiplied this by 35 years, which is the estimated average remaining years of life for retired players, to get a rate over that time of 12%. We then increased this rate by 17% because the same study found that males are 1.4 times more likely to have a stroke than females, for a rate of 14% throughout the remaining portion of their lifetime. We next reduced that by roughly half because the study's definition of TBI appears to be broader than the TBI definition in the Settlement agreement. Finally, because the CDC does not provide data as to the rate of TBI before dementia versus TBI after onset of dementia, we assumed that approximately 50% of the time (or 4% overall) the TBI would occur after the onset of dementia and not be subject to the 75% Offset.

(f) **Not participating in BAP.** The Parties agreed to a 10% Offset for certain players based on non-participation in the BAP, except where the Qualifying Diagnosis is of ALS or the player receives a Qualifying Diagnosis prior to his deadline to receive a baseline examination in the BAP. We applied that Offset without making any independent assumptions. Our assumption regarding the number of class members who will participate in the BAP is explained in paragraph 51 below.

**G. Administrative Costs**

43. Of the \$675 million dedicated to the MAF, we have assumed that \$10 million will be used for administrative costs based on rates provided to us by plaintiffs' counsel that were negotiated with the proposed Claims Administrator, Brown

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

Greer. Thus, we have assumed that \$665 million is available for monetary awards over the term of the Settlement. We have assumed that the \$10 million will be paid out of the fund proportionally to the payout of the benefits. On a net present value basis, the \$10 million is determined to be worth \$6 million.

**H. Stochastic Approach**

44. After developing the assumptions described above, we randomly assigned them to individual players in the class using a stochastic approach. For example, we assumed that 95% of plaintiffs will participate in the Settlement. In applying this assumption, each individual plaintiff had a 95% chance of being deemed to have participated in the Settlement in each iteration of the model. We ran the model in 100 iterations and developed monetary projections to determine an average net present value of the payouts projected for the MAF.

45. In this case, the purpose of using a stochastic approach, which is a well-established statistical concept, is to run numerous iterations of the model to determine the expected value and the standard deviation of the expected payouts under the MAF. The approach provides us with a confidence interval surrounding the net present value results generated by the model, *i.e.*, a range of values in which we are 95% confident that the actual payouts under the MAF will fall. A stochastic approach is best practice in this instance because we cannot specifically apply the various assumptions described above to each specific player with certainty. *See generally* Clare Bellis *et al.*, *Understanding Actuarial Management: The Actuarial Control Cycle* 157-58 (1st ed. 2003). For example, if we only had ten players in our database and projected that one would develop Alzheimer's and another ALS, we could not determine which specific players would develop each condition, nor could we determine at what age each player

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

would develop the disease. In this case, however, it would make a difference which two players developed the conditions, because different players played different amounts of time in the NFL and therefore are subject to varying Offsets. Moreover, for example, we would not know how many Eligible Seasons the Alzheimer's player had versus the ALS player, or whether the player will participate in the Settlement or the BAP. Finally, the age at which each condition is diagnosed impacts the monetary award to each player based on the tiered structure of the Grid. The stochastic approach allows us to apply the assumptions in an iterative manner that provides an educated forecast of the net present value and the confidence interval around that value based on our assumptions.

#### IV. RESULTS

##### A. Prevalence Projections and Net Present Value of Grid

46. As discussed above, under the stochastic approach we utilized in our model, we have averaged the prevalence projections generated by the model. Those final, averaged results showing incidence by age band and final prevalence are as follows:

#### **Age Scatter of Final Incidence Projection**

Age	Level 1.5	Level 2 <sup>23</sup>	ALS	CTE	Total
Under 45	3	54	5	9	71
45 - 49	4	54	2	1	61
50 - 54	2	72	2	10	86
55 - 59	4	114	2	4	124
60 - 64	6	152	4	3	165
65 - 69	8	189	3	5	205
70 - 74	8	262	8	6	284
75 - 79	13	347	4	5	369
80 +	77	2,036	1	9	2,123
Total Prevalence	125	3,280	31	52	3,488

<sup>23</sup> Includes Level 2, Alzheimer's and Parkinson's.

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

47. These incidence/prevalence projections are for the 12,500 players that we assume will participate in the Settlement.

48. Significantly, our model projects that 33% of the current plaintiff population (*i.e.*, 4,808) and 28% of the total group of players we project will participate in the Settlement (*i.e.*, 12,500) have or will develop some Qualifying Diagnosis during the 65-year term of the Settlement. These results validate that our assumptions are reasonable and conservative because when compared to prevalence rates among the general population, they are significantly higher. Moreover, as anticipated, the model determines that players will first be diagnosed with various Qualifying Diagnoses at a younger age than the general population, which is consistent with plaintiffs' allegations.

49. We project that the MAF will be required to fund, on a net present value basis, \$537 million in payouts over the life of the Settlement. Aside from the \$37.5 million contingency fund, which will not have to be used, we expect that there will be \$544 million available from the settlement funds to finance these payouts on a net present value basis. The settlement funds consist of \$533 million from funding dedicated solely to the MAF, plus an \$11 million projected surplus from the BAP.<sup>24</sup> Our conclusions regarding the sufficiency of funding for the MAF and our confidence interval surrounding the variability of the net present value are discussed in greater detail below.

---

<sup>24</sup> In considering the impact of the unidentified group of retired players who participated in training camps for NFL teams, but did not make a formal roster, we looked at the players in our model who had zero Eligible Seasons (which is how training camp players would be treated under the Settlement Agreement). On average, those players received \$750 per player (the awards were higher but this per player figure includes players who were not projected to receive awards). Thus, we have concluded that "training camp only" players will not materially impact the sufficiency of the fund and do not alter our analysis or conclusions. And although we are unable to identify this group of players, it also seems less likely in our view that such players will participate in the Settlement given their limited careers in the NFL and limited exposure to head trauma during their NFL careers.



*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

**B. Baseline Assessment Program**

50. The Parties have allocated a \$75 million capped fund to the BAP (“BAP Fund”) and have further agreed that any excess funds from the BAP Fund at the termination of the BAP will roll over into the MAF. We conducted an analysis of the BAP Fund to determine whether we expect any funds to rollover into the MAF.

51. We have assumed that 75% of participants in the settlement will undergo a baseline examination through the BAP. We based this assumption on the following factors. First, participation in the BAP is not mandatory to become eligible for a monetary award. Although some players will be subject to a 10% reduction in their monetary awards for lack of participation, players nevertheless would be eligible to receive awards simply by registering for the Settlement online within the agreed time period, even without participating in the BAP. Second, deceased players and players who currently have Qualifying Diagnoses need not participate in the BAP to receive their monetary awards. Third, some players in our database are ineligible to participate in the BAP based on the Settlement Agreement, which requires that a player have accrued at least half of an eligible season to participate in the BAP. Finally, younger, asymptomatic players may feel it is unnecessary to undergo neuropsychological and neurological testing if they are not exhibiting any signs of impairment today. Thus, players may not take advantage of the testing being provided under the Settlement even if they later choose to participate in the Settlement to become eligible for monetary awards if their conditions deteriorate. We therefore think the 75% rate is a conservative assumption. This assumption results in a projection of 8,700 players participating in the BAP.

52. We have been informed by plaintiffs’ counsel that they have negotiated a rate of \$3,200 for each baseline examination through the BAP. Using this



*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

rate, we anticipate that the baseline examinations will cost \$28 million (\$25 million on a net present value basis).

53. Using plaintiffs' sample data, we also projected the number of players that would qualify for Level 1 (moderate cognitive impairment). We used the same overall process described above in generating current prevalence rates of the Qualifying Diagnoses within the population of approximately 1,500 plaintiffs in the sample data file. However, because Level 1 is a less severe condition, we placed players with fewer reported symptoms in Level 1. We assumed that 50% of players with at least five diagnosed symptoms, or who reported "Neuro-cognitive diagnosed", would be in Level 1. We also accounted for the fact that we expect players projected to develop Level 1.5, Level 2, Alzheimer's or Parkinson's in the future to first pass through Level 1. In total, we estimate that about 750 players will be diagnosed with Level 1 during the first ten years of the settlement—the period agreed to by the parties in the Settlement Agreement.

54. We have been instructed to assume that, for players diagnosed with a Level 1 diagnosis, the cost of further testing, treatment, and related drug therapy would not exceed \$35,000 per player. We assumed that every player that we project will be diagnosed with Level 1 impairment will be provided with the maximum amount of benefits, even though many players participating in the program are not likely to require benefits at this maximum level, which we consider another conservative assumption within the parameters we were given. The total payouts are expected to be \$27 million (\$20 million on a net present value basis).

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

55. We have been informed by plaintiffs' counsel that they have negotiated administrative costs totaling \$7 million over the term of the BAP (\$6 million on a net present value basis), including the additional five-year period during which players may continue to receive supplemental benefits depending on the date of their diagnoses.

56. Our model projects costs of \$62 million to fund exams, provide supplemental benefits, and pay administrative costs over the term of the BAP. The funding requirements for the BAP contained in the Settlement Agreement call for an initial contribution in year one of \$35 million, plus additional funding to be added to the BAP whenever the balance of the fund dedicated to the BAP drops below \$10 million. We project that \$30 million in funding will need to be added to the initial \$35 million being deposited into the BAP fund over the ten-year period of the BAP. This results in total funding into the BAP of \$65 million, which has an NPV of \$56 million. At the end of the BAP's 10-year term and 5-year run out period for supplemental benefits, we project an ending balance of \$9 million that will never be used to cover the exams, supplemental benefits, and administrative costs of the BAP (per the funding requirement above). This unused balance of \$9 million, based on the cash flow of that \$9 million, has an NPV of \$5.5 million that will rollover into the MAF.

57. In addition, the Settlement Agreement sets aside \$75 million for the BAP overall. However, as noted above, we only project that \$65 million will need to be placed into the BAP fund over the term of the BAP. Thus, another \$10 million will be available at the end of the BAP and will rollover into the MAF. This unused allocation of \$10 million has an NPV of \$5.5 million.

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

58. Therefore, we project the ending balance from the BAP fund (NPV of \$5.5 million), plus the unused portion of the \$75 million allocated to the BAP (NPV of \$5.5 million) will combine to create an \$11 million total rollover into the MAF. The details of the cash flow associated with our calculations are provided in Exhibit [ ].

### C. Cash Flow Analysis

59. In order to verify the monetary sufficiency of the Settlement on an “as needed” basis, we also conducted a cash flow analysis to determine the sufficiency of the fund on an annual basis. The funding schedule is set forth in Article XXIII of the Settlement Agreement. In addition to determining the sufficiency of the fund on an annual basis to generate necessary payouts, we further took account of the requirement that the MAF is required to maintain a balance of \$50 million at all times in accordance with section 23.4 of the Settlement Agreement.

60. Our model generally projects payments into the fund as of the beginning of each year based on the terms of the Settlement Agreement, while payments out of the funds are generally assumed to be paid mid-year based on the fact that players will be diagnosed and will submit claims throughout each annual year. Our model projects a large number of claims for individuals diagnosed prior to or within the first few years of the Settlement, and, as such, we conducted a more detailed analysis of the cash flow timing to determine whether any additional funding would be necessary over that period. Based on the administrative processes at the beginning of the Settlement, we assumed that the monetary awards to players during the first three years would be paid out on a monthly basis as follows:

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

(a) Roughly half of the projected first-year claims will be for players who have a current, hard-coded Qualifying Diagnosis. These payments were assumed to be paid six months from the Effective Date of the Settlement.

(b) Roughly 30% of the projected first-year claims will be for players who are currently plaintiffs without a hard-coded Qualifying Diagnosis. These payments were assumed to be paid evenly over an 18-month period beginning six months from the settlement date.

(c) The remaining roughly 20% of the projected first-year claims will be for players who are not currently plaintiffs and do not have a hard-coded Qualifying Diagnosis. These payments were assumed to be paid evenly over a 24-month period beginning twelve months from the Effective Date of the Settlement.

(d) Estimated payments for years two and three were assumed to be paid evenly throughout the year.

61. Our cash flow analysis is attached as Exhibit E to this Report. Overall, we conclude that the MAF will be sufficiently funded on an annual basis to pay monetary awards to qualifying class members. Finally, we do not believe the MAF will need to be pre-funded at any point pursuant to the requirement that the NFL Parties maintain a minimum balance of \$50 million in the MAF.

**V. CONCLUSIONS**

62. We developed an actuarial model that accounts for the various factors arising out of the Settlement Agreement. In building this model, we made informed, conservative assumptions designed to determine the sufficiency of the Settlement and used statistical and actuarial methods to validate its sufficiency. The

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

assumptions are reasonable and conservative individually and in aggregate. We took a conservative approach in developing our assumptions by seeking to err on the side of overstating the number of players who will develop Qualifying Diagnoses and by seeking to err on the side of projecting the development of the Qualifying Diagnoses at earlier ages. Thus, our goal was to project more monetary payments at higher values to retired players than may otherwise be expected to occur over the term of the Settlement. We did so in order to better test the sufficiency of the fund.

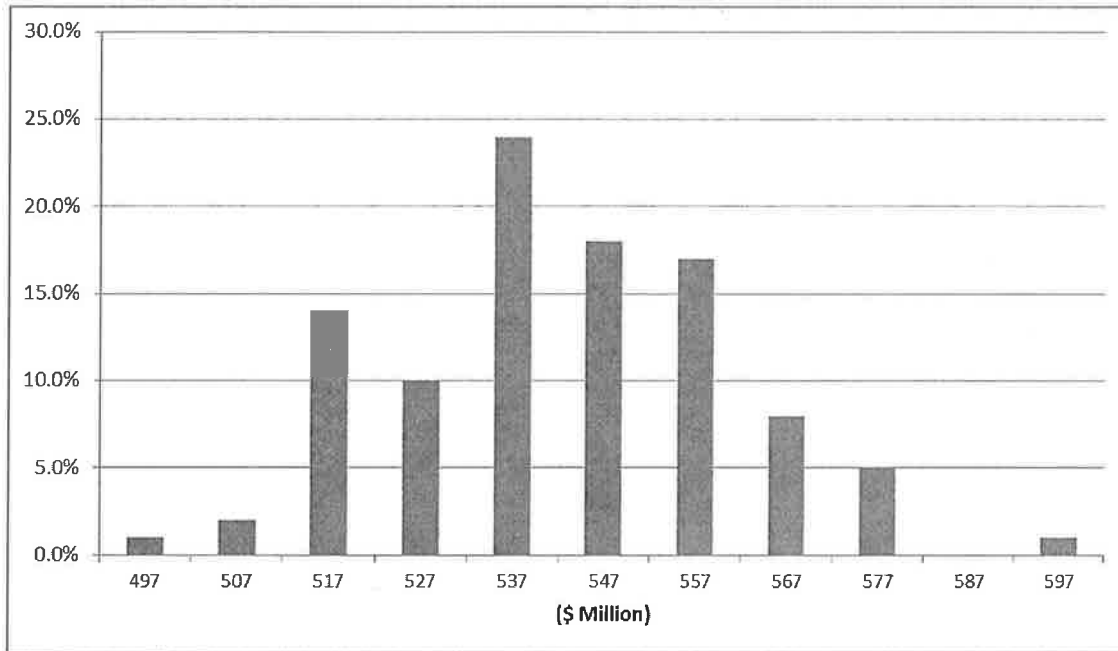
63. **BAP**. The \$75 million BAP Fund is sufficiently funded, and we expect \$11 million to be available on a net present value basis to further fund the MAF pursuant to Section 5.14 of the Settlement Agreement.

64. **MAF**. The Grid agreed to by the Parties in the Settlement Agreement will result in monetary awards to players totaling \$900 million on a nominal basis. This requires funding with a net present value of \$537 million to pay out the monetary awards that we anticipate will occur over the life of the Settlement. We believe that there is \$544 million available on a net present value basis between the funding dedicated to the MAF (\$533 million) and the rollover from the BAP (\$11 million) to pay the monetary awards. Thus, we project a cushion of \$7 million built into the Settlement—*without consideration of the \$37.5 million contingency fund*.

65. Our stochastic approach, based on the conservative assumptions described in this Report, generated a mean value of expected future benefits over the life of the Settlement of \$537 million, and a standard deviation of \$19 million. The summary of our results are as follows:

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

**Summary of Results (100 Runs)**



66. As shown in the charts above and below, the distribution of the results approximates a normal distribution such that the 95% confidence interval around the mean is +/- \$37 million.<sup>25</sup> In other words, the chances of the total monetary awards over the life of the Settlement being outside of the confidence interval of \$500 million to \$574 million are five percent. And even if the actual monetary awards reach the top end of the confidence interval, *i.e.*, \$574 million, the \$37.5 million contingency fund would be available.

<sup>25</sup> The bell-curve distribution of results is consistent with statistical norms. In developing the model, we tested the distribution of results for 1,000 iterations to confirm that results are statistically normal. Further, the additional iterations had a *de minimus* impact on the mean and standard deviation of the results.

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

**Confidence Interval of Net Present Value of Payout**

	Bottom (2.5%) Interval	Mean	Upper (2.5%) Interval
NPV of MAF	\$500,000,000	\$537,000,000	\$574,000,000
NPV of BAP	51,000,000	51,000,000	51,000,000
NPV of Admin Cost	6,000,000	6,000,000	6,000,000
NPV of Total Payout	557,000,000	594,000,000	631,000,000
NPV of Settlement Fund	601,000,000	601,000,000	601,000,000
<b>Cushion/(Shortfall)</b>	<b>\$44,000,000</b>	<b>\$7,000,000</b>	<b>\$(30,000,000)</b>

*Ninety-five percent of potential outcomes are expected to fall within this range, meaning that only 2.5% are expected to fall below the bottom interval while 97.5% are expected to fall below the upper interval.*

67. Overall, based on our model and the conservative assumptions described in our Report, we are confident that there is sufficient funding in the Settlement to compensate all eligible and qualified class members who will develop Qualifying Diagnoses during the 65-year term of the Settlement.



*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

**APPENDIX A**

- Ettore Beghi et al., *The Epidemiology of ALS and the Role of Population-Based Registries*, 1762 BIOCHIMICA ET BIOPHYSICA ACTA 1150 (2006).
- A. Chiò et al. *Global Epidemiology of Amyotrophic Lateral Sclerosis: A Systematic Review of the Published Literature*, 41 NEUROEPIDEMIOLOGY 118 (2013).
- Simon Cronin et al., *Ethnic Variation in the Incidence of ALS: A Systematic Review*, 68 NEUROLOGY 1002 (2007).
- E.R. Dorsey et al., *Projected Number of People with Parkinson Disease in the Most Populous Nations, 2005 through 2030*, 68 NEUROLOGY 385 (2007).
- Jing Fang et al., *Prevalence of Stroke – United States, 2006-2010*, 61 CENTERS FOR DISEASE CONTROL & PREVENTION: MORBIDITY & MORTALITY WEEKLY REPORT 379 (2012).
- Mark Faul et al., *Traumatic Brain Injury in the United States: Emergency Department Visits, Hospitalizations and Deaths 2002 – 2006* (Centers for Disease Control and Prevention, National Center for Injury Prevention and Control 2010).
- Kevin M. Guskiewicz et al., *Association Between Recurrent Concussion and Late-Life Cognitive Impairment in Retired Professional Football Players*, 57 NEUROSURGERY 719 (2005).
- Orla Hardiman, et al., *Clinical Diagnosis and Management of Amyotrophic Lateral Sclerosis*, 7 NATURE REVIEWS NEUROLOGY 639 (2011).
- Michael D. Hurd et al., *Monetary Costs of Dementia in the United States*, 368 NEW ENG. J. MED. 1326 (2013).
- Ellen S. O'Meara et al., *Head Injury and Risk of Alzheimer's Disease by Apolipoprotein E Genotype*, 146 AM. J. OF EPIDEMIOLOGY 373 (1997).
- R.C. Petersen et al., *Practice Parameter: Early Detection of Dementia: Mild Cognitive Impairment (an Evidence-Based Review): Report of the Quality of Standards Subcommittee of the American Academy of Neurology*, 56 NEUROLOGY 1133 (2001).
- B.L. Plassman et al., *Prevalence of Dementia in the United States; The Aging, Demographics, and Memory Study*, 29 NEUROEPIDEMIOLOGY 125 (2007).
- B.L. Plassman et al., *Documented Head Injury in Early Adulthood and Risk of Alzheimer's Disease and Other Dementias*, 55 NEUROLOGY 1158 (2000).
- M. Prince et al., *The Global Prevalence of Dementia: A Systematic Review and Metaanalysis*, 9 THE JOURNAL OF THE ALZHEIMER'S ASSOCIATION 63 (2013).



*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

Walter A. Rocca et al., *Trends in the Incidence and Prevalence of Alzheimer's Disease, Dementia, and Cognitive Impairment in the United States*, 7 ALZHEIMER'S & DEMENTIA 80 (2011).

U.S. Department of Health and Human Services, National Institutes of Health, Alzheimer's Disease Education & Referral (ADEAR) Center, *Alzheimer's Disease Fact Sheet* (NIH Publication No. 11-6423, Reprinted September 2012). Retrieved from [http://www.nia.nih.gov/sites/default/files/alzheimers\\_disease\\_fact\\_sheet\\_0.pdf](http://www.nia.nih.gov/sites/default/files/alzheimers_disease_fact_sheet_0.pdf)

David R. Weir et al., *National Football League Player Care Foundation: Study of Retired NFL Players*, University of Michigan Institute for Social Research (2009).

Allison Wright Willis et al., *Geographic and Ethnic Variation in Parkinson Disease: A Population-Based Study of US Medicare Beneficiaries*, 34 NEUROEPIDEMIOLOGY 143 (2010).

Karin Wirdefeldt et al., *Epidemiology and Etiology of Parkinson's Disease: A Review of the Evidence*, 26 EURO. J. EPIDEMIOLOGY S1 (2011).

*In re: NFL Players' Concussion Injury Litigation, MDL 2323*  
CONFIDENTIAL PURSUANT TO COURT ORDER

**APPENDIX B**

The underlying incidence rate assumptions within the model implicitly reflect an assumption regarding mortality. As an additional reasonability analysis, we considered the impact of an explicit mortality assumption in the form of a multiple decrement schedule in place of the progression methods and assumptions described in our Report.

As part of this analysis, we isolated the projected award payouts that are subject to the progression assumptions in the model (*i.e.*, the 25% of individuals assumed to progress from being asymptomatic to Level 1.5 or Level 2), grouping the liabilities by five-year age cohorts beginning at age 30 going through age 90.

Next, we selected sample lives for each starting age (*i.e.*, current age as of January 1, 2013) in five-year increments consistent with the five-year age cohorts. We then calculated the expected net present value of the projected award payouts for these sample lives using the same methods and assumptions used in the model, as well as under a multiple decrement schedule that reflects incidence and mortality rates for each age.<sup>1</sup>

Finally, we calculated the ratio of the net present value under both modeling approaches for each sample life and multiplied the expected award payouts by that ratio for each cohort. Overall, the results of our analysis, when considering mortality explicitly, reduced the net present value of the expected award payouts by approximately \$7 million (roughly one-third of a standard deviation of the total net present value that is produced by the model as documented in this Report).

The incidence rates for the multiple decrement schedule were developed by adjusting the assumed incidence rates in the model to reflect the portion of the population that is expected to survive to each age. We conducted this analysis utilizing the RP2000 combined mortality table projected 20 years (same as used by the player's pension valuation actuary).

In order to further consider the potential impact of mortality, we then modeled an increased mortality improvement assumption using the RP2000 combined mortality table with generational projection using scale AA. The result of the improved mortality assumption is an increase to the net present value of approximately \$7 million when compared to results using the RP2000 combined table projected 20 years, thereby offsetting the \$7 million reduction for this alternative methodology. As such, this reasonability test confirms to us that our modeling is reasonable and that our methodology is appropriate.

---

<sup>1</sup> Analysis of the sample lives was limited to the progression related assumptions (*i.e.*, progression, incidence and mortality), as well as the award grid and inflation and discount rate assumptions.

# PLAYER DATABASE

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
26	1	2011	2011	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
54	2	1987	1988	FALSE		FALSE			
29	7	2005	2011	FALSE		FALSE			
27	4	2008	2011	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
34	2	2003	2004	TRUE		FALSE			
38	7	1998	2004	TRUE		FALSE			
37	2	1999	2000	TRUE		FALSE	4 DEFICITS_D	2013	
53	1	1982	1982	TRUE		FALSE			
48	1	1988	1988	TRUE		FALSE			
53	8	1982	1989	FALSE		FALSE			
27	5	2007	2011	FALSE		FALSE			
30	2	2005	2006	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
39	9	1996	2004	TRUE		FALSE			
41	3	1995	1997	FALSE		FALSE			
52	6	1982	1987	TRUE		FALSE			
67	8	1967	1974	FALSE		FALSE			
53	3	1983	1987	TRUE		FALSE	5 DEFICITS_D	2013	
46	7	1990	1996	TRUE		FALSE			
27	1	2008	2008	FALSE		FALSE			
39	4	1997	2000	FALSE		FALSE			
69	6	1967	1972	TRUE		FALSE	4 DEFICITS_SR	2013	
51	1	1987	1987	FALSE		FALSE			
	1	1985	1985	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
56	5	1980	1984	FALSE		FALSE			
54	5	1981	1987	TRUE		FALSE	8 DEFICITS_SR	2013	
40	8	1996	2003	FALSE		FALSE			
68	8	1969	1976	TRUE		FALSE			
52	1	1984	1984	FALSE		FALSE			
63	6	1971	1976	FALSE		FALSE			
33	4	2003	2007	FALSE		FALSE			
33	5	2002	2006	FALSE		FALSE			
33	7	2001	2007	TRUE		FALSE	8 DEFICITS_SR	2013	
38	13	1998	2010	FALSE		FALSE			
40	14	1994	2007	FALSE		FALSE			
30	4	2006	2010	TRUE		FALSE	7 DEFICITS_SR	2013	
27	3	2008	2010	FALSE		FALSE			
63	5	1975	1987	TRUE		FALSE			
37	2	1999	2000	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
51	4	1985	1988	FALSE		FALSE			
29	1	2006	2006	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
61	4	1975	1978	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
54	1	1987	1987	FALSE		FALSE			
50	6	1986	1990	TRUE		FALSE	3 DEFICITS_SR	2013	
41	1	1998	1998	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
	1	1997	1997	TRUE		FALSE			
39	2	1997	1998	FALSE		FALSE			
49	3	1987	1989	FALSE		FALSE			
62	4	1973	1976	TRUE		FALSE			
59	2	1981	1982	FALSE		FALSE			
66	8	1969	1976	TRUE		FALSE	Neuro COG SR	2013	
64	10	1972	1981	TRUE		FALSE			
46	7	1991	1997	TRUE		FALSE			
53	4	1982	1985	FALSE		FALSE			
49	6	1985	1990	TRUE		FALSE			
47	4	1991	1995	FALSE		FALSE			
39	5	1995	1999	TRUE		FALSE	6 DEFICITS_SR	2013	
63	7	1972	1978	FALSE		FALSE			
71	2	1965	1966	FALSE		FALSE			
33	9	2003	2011	FALSE		FALSE			
65	16	1971	1987	TRUE		FALSE	7 DEFICITS_SR	2013	
56	7	1979	1985	FALSE		FALSE			
30	6	2006	2011	FALSE		FALSE			
74	12	1961	1972	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
43	2	1993	1995	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
30	5	2006	2010	FALSE		FALSE			
32	2	2004	2006	FALSE		FALSE			
49	3	1987	1989	FALSE		FALSE			
52	7	1986	1992	FALSE		FALSE			
26	3	2009	2011	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
66	5	1970	1974	TRUE		FALSE			
58	7	1977	1983	FALSE		FALSE			
33	5	2003	2007	FALSE		FALSE			
57	1	1977	1977	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
47	3	1990	1992	FALSE		FALSE			
93	5	1957	1964	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
43	1	1992	1992	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
49	8	1987	1994	FALSE		FALSE			
45	11	1990	2000	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
47	10	1991	2000	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
30	5	2007	2011	FALSE		FALSE			
42	12	1993	2004	TRUE		FALSE			
54	10	1981	1990	TRUE		FALSE			
32	8	2003	2010	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
46	12	1989	2000	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
27	2	2008	2009	FALSE		FALSE			
60	1	1976	1976	FALSE		FALSE			
33	0	NONE	NONE	FALSE		FALSE			
32	3	2001	2004	TRUE		FALSE	DEMENTIA D	2012	Dementia
39	2	1997	1999	FALSE		FALSE			
60	3	1974	1976	TRUE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
36	7	1999	2005	TRUE		FALSE			
60	2	1976	1977	FALSE		FALSE			
51	2	1985	1986	FALSE		FALSE			
32	4	2005	2009	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
28	5	2007	2011	FALSE		FALSE			
84	5	1955	1959	FALSE		FALSE			
35	2	2001	2002	FALSE		FALSE			
51	1	1986	1986	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
42	3	1994	1996	FALSE		FALSE			
58	6	1977	1982	TRUE		FALSE			
42	16	1994	2009	TRUE		FALSE			
54	1	1987	1987	FALSE		FALSE			
50	8	1984	1991	TRUE		FALSE			
32	2	2006	2007	FALSE		FALSE			
74	15	1960	1974	TRUE		FALSE	NEURO COG D	2013	
62	1	1975	1975	FALSE		FALSE			
39	0	NONE	NONE	FALSE		FALSE			
49	2	1985	1986	FALSE		FALSE			
68	3	1971	1974	FALSE		FALSE			
	1	1979	1979	FALSE		FALSE			
33	1	2002	2002	TRUE		FALSE			
42	1	1993	1993	TRUE		FALSE			
41	8	1994	2001	FALSE		FALSE			
43	3	1993	1996	TRUE		FALSE			
40	3	1997	1999	FALSE		FALSE			
44	3	1993	1997	TRUE		FALSE			
31	4	2004	2007	TRUE		FALSE			
34	5	2002	2007	FALSE		FALSE			
31	7	2004	2010	FALSE		FALSE			
35	9	2000	2008	FALSE		FALSE			
37	10	1998	2007	TRUE		FALSE	Neuro COG SK	2013	
41	12	1994	2005	FALSE		FALSE			
29	5	2007	2011	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
47	5	1989	1993	FALSE		FALSE			
55	7	1979	1985	TRUE		FALSE			
39	2	1998	2001	FALSE		FALSE			
35	2	2001	2002	FALSE		FALSE			
58	13	1977	1989	FALSE		FALSE			
48	10	1987	1996	TRUE		FALSE			
39	6	1995	2000	FALSE		FALSE			
41	9	1994	2002	FALSE		FALSE			
42	3	1993	1995	FALSE		FALSE			
36	1	1998	1998	FALSE		FALSE			
48	3	1988	1992	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
57	2	1977	1978	TRUE		FALSE			
72	14	1963	1976	FALSE		FALSE			
39	2	1996	1997	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
48	4	1988	1991	FALSE		FALSE			
40	4	1995	1998	TRUE		FALSE			
51	3	1984	1988	TRUE		FALSE			
55	3	1981	1983	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
30	2	2007	2008	FALSE		FALSE			
39	1	1999	1999	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
63	9	1971	1979	FALSE		FALSE	Neuro COG SR	2013	
32	3	2004	2006	FALSE		FALSE			
55	1	1986	1986	FALSE		FALSE			
30	4	2007	2010	FALSE		FALSE			
38	3	1998	2000	FALSE		FALSE			
36	5	2000	2004	FALSE		FALSE			
55	0	NONE	NONE	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
28	3	2007	2009	TRUE		FALSE			
45	2	1994	1995	FALSE		FALSE			
39	5	1996	2000	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
54	9	1983	1991	FALSE		FALSE			
29	3	2007	2009	FALSE		FALSE			
33	5	2002	2006	FALSE		FALSE			
34	5	2003	2008	FALSE		FALSE			
41	14	1994	2007	FALSE		FALSE			
25	3	2009	2011	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
54	5	1985	1989	TRUE		FALSE			
33	1	2004	2004	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
35	4	2001	2004	FALSE		FALSE			
50	1	1984	1984	FALSE		FALSE			
33	4	2002	2005	TRUE		FALSE			
73	12	1961	1972	FALSE		FALSE			
78	6	1960	1965	TRUE		FALSE	4 DEFICITS SR	2013	
36	4	2002	2005	TRUE		FALSE	3 DEFICITS SR	2013	
38	1	1996	1996	FALSE		FALSE			
42	1	1995	1995	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
61	2	1974	1975	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
48	1	1987	1987	TRUE		FALSE			
47	14	1988	2001	TRUE		FALSE	ALZHEIMERS D	2012	Alzheimers
53	3	1982	1984	FALSE		FALSE			
72	4	1966	1969	TRUE		FALSE	DEMENTIA D	2013	Dementia
50	3	1985	1987	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
34	4	2002	2005	TRUE		FALSE			
28	2	2008	2009	FALSE		FALSE			
65	4	1969	1973	FALSE		FALSE			
38	6	1997	2002	FALSE		FALSE			
54	2	1980	1982	FALSE		FALSE			
61	1	1972	1972	FALSE		FALSE			
33	2	2002	2003	FALSE		FALSE			
29	0	NONE	NONE	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
61	8	1974	1981	FALSE		FALSE			
57	6	1977	1982	FALSE		FALSE			
50	1	1985	1985	FALSE		FALSE			
53	16	1982	1997	FALSE		FALSE			
47	4	1988	1991	TRUE		FALSE	5_DEFICITS_D	2013	
35	1	2002	2002	FALSE		FALSE			
57	3	1979	1981	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
65	9	1971	1979	TRUE		FALSE	DEMENTIA_D	2011	Dementia
51	7	1984	1990	TRUE		FALSE			
25	1	2011	2011	FALSE		FALSE			
36	1	2002	2002	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
39	6	1997	2002	FALSE		FALSE			
45	12	1990	2001	TRUE		FALSE	Neuro_COG_SR	2013	
54	0	NONE	NONE	FALSE		FALSE			
53	2	1997	1998	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
57	9	1977	1985	FALSE		FALSE			
49	5	1986	1990	FALSE		FALSE			
29	3	2007	2009	FALSE		FALSE			
66	5	1971	1977	FALSE		FALSE			
70	4	1965	1968	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
38	6	1998	2003	TRUE		FALSE	6_DEFICITS_SR	2013	
30	4	2007	2010	FALSE		FALSE			
44	3	1992	1994	FALSE		FALSE			
38	5	1997	2002	FALSE		FALSE			
36	1	2003	2003	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
49	2	1990	1991	FALSE		FALSE			
29	2	2008	2009	FALSE		FALSE			
30	5	2006	2010	FALSE		FALSE			
35	1	2004	2004	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
66	11	1970	1980	FALSE		FALSE			
47	3	1988	1990	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
39	12	1996	2007	FALSE		FALSE			
51	13	1984	1996	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
51	1	1987	1987	TRUE		FALSE			
56	1	1981	1981	FALSE		FALSE			
56	3	1979	1982	FALSE		FALSE			
48	3	1987	1989	FALSE		FALSE			
60	1	1976	1976	FALSE		FALSE			
72	11	1962	1972	FALSE		FALSE			
36	9	2003	2011	FALSE		FALSE			
42	13	1992	2004	FALSE		FALSE			
49	1	1988	1988	FALSE		FALSE			
60	10	1975	1984	FALSE		FALSE			
31	1	2005	2005	TRUE		FALSE			
38	1	1998	1998	FALSE		FALSE			
62	2	1972	1973	FALSE		FALSE			
50	2	1986	1987	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
70	4	1967	1970	TRUE		FALSE	3_DEFICITS_SR	2013	
45	1	1991	1991	FALSE		FALSE			
62	4	1973	1978	FALSE		FALSE			
84	3	1952	1954	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
46	10	1991	2000	TRUE		FALSE	6_DEFICITS_SR	2013	
52	25	1982	2007	FALSE		FALSE			
37	4	1998	2002	FALSE		FALSE			
32	4	2004	2007	FALSE		FALSE			
32	4	2004	2007	TRUE		FALSE			
36	6	2001	2006	FALSE		FALSE			
31	7	2004	2010	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
53	23	1982	2004	FALSE		FALSE			
41	12	1993	2004	TRUE		FALSE			
37	13	1996	2008	FALSE		FALSE			
30	4	2007	2010	TRUE		FALSE	5 DEFICITS SR	2013	
29	6	2006	2011	FALSE		FALSE			
51	8	1984	1991	TRUE		FALSE	5 DEFICITS SR	2013	
25	1	2010	2010	FALSE		FALSE			
56	2	1979	1980	FALSE		FALSE			
48	1	1987	1987	TRUE		FALSE	3 DEFICITS SR	2013	
40	2	1997	1998	TRUE		FALSE			
48	1	1987	1987	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
52	2	1984	1985	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
69	5	1966	1970	TRUE		FALSE			
33	2	2003	2004	FALSE		FALSE			
39	1	1997	1997	FALSE		FALSE			
56	1	1979	1979	FALSE		FALSE			
33	4	2002	2005	FALSE		FALSE			
44	7	1992	1998	FALSE		FALSE			
49	2	1985	1987	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
62	2	1974	1976	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
31	2	2004	2005	FALSE		FALSE			
49	12	1986	1997	TRUE		FALSE			
44	3	1992	1994	TRUE		FALSE			
62	1	1974	1974	FALSE		FALSE			
58	5	1978	1982	TRUE		FALSE			
70	9	1966	1974	TRUE		FALSE			
52	8	1985	1993	TRUE		FALSE			
57	4	1977	1980	FALSE		FALSE			
54	1	1986	1986	FALSE		FALSE			
44	0	NONE	NONE	FALSE		FALSE			
40	8	1994	2001	TRUE		FALSE			
31	1	2005	2005	FALSE		FALSE			
33	2	2004	2005	FALSE		FALSE			
46	4	1990	1993	TRUE		FALSE			
58	1	1982	1982	FALSE		FALSE			
64	16	1971	1986	FALSE		FALSE			
55	5	1979	1983	TRUE		FALSE			
56	7	1978	1984	TRUE		FALSE	4 DEFICITS SR	2013	
44	1	1995	1995	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
34	4	2002	2005	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
38	3	2000	2002	FALSE		FALSE			
68	3	1968	1970	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
36	1	1999	1999	TRUE		FALSE			
48	8	1986	1993	FALSE		FALSE			
56	14	1979	1992	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
49	1	1986	1986	FALSE		FALSE			
64	3	1971	1973	FALSE		FALSE			
36	2	2000	2001	FALSE		FALSE			
58	1	1978	1978	FALSE		FALSE			
67	10	1968	1977	FALSE		FALSE			
60	2	1978	1979	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
65	6	1970	1975	FALSE		FALSE			
55	1	1982	1982	FALSE		FALSE			
70	4	1964	1968	TRUE		FALSE			
57	12	1978	1989	FALSE		FALSE			
39	3	1997	1999	FALSE		FALSE			
33	3	2001	2003	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
30	0	NONE	NONE	FALSE		FALSE			
43	5	1993	1997	TRUE		FALSE			
53	5	1982	1986	FALSE		FALSE			
74	6	1961	1967	TRUE		FALSE			
58	3	1977	1980	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
57	1	1980	1980	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
28	2	2009	2010	FALSE		FALSE			
76	7	1959	1966	FALSE		FALSE			
57	2	1977	1978	FALSE		FALSE			
63	2	1975	1976	FALSE		FALSE			
48	10	1988	1997	TRUE		FALSE			
39	8	2000	2007	TRUE		FALSE			
53	1	1984	1984	FALSE		FALSE			
35	3	2001	2003	FALSE		FALSE			
30	7	2004	2010	TRUE		FALSE			
32	8	2004	2011	TRUE		FALSE	Neuro_COG_SR	2013	
	0	NONE	NONE	FALSE		FALSE			
64	3	1971	1974	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			
51	3	1984	1987	FALSE		FALSE			
57	8	1979	1986	TRUE		FALSE			
68	11	1967	1977	FALSE		FALSE			
29	2	2006	2007	FALSE		FALSE			
57	7	1979	1985	FALSE		FALSE			
61	2	1975	1976	FALSE		FALSE			
73	11	1962	1972	TRUE		FALSE	Neuro_COG_SR	2013	
32	1	2009	2009	FALSE		FALSE			
50	2	1986	1987	FALSE		FALSE			
65	1	1978	1978	FALSE		FALSE			
37	10	1997	2006	FALSE		FALSE			
60	7	1975	1981	FALSE		FALSE			
31	4	2002	2006	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
32	6	2003	2008	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			
48	7	1987	1993	FALSE		FALSE			
43	1	1996	1996	FALSE		FALSE			
60	2	1974	1975	TRUE		FALSE			
34	2	2002	2003	TRUE		FALSE	8 DEFICITS SR	2013	
56	1	1978	1978	FALSE		FALSE			
36	5	1997	2001	TRUE		FALSE			
48	1	1987	1987	FALSE		FALSE			
45	1	1991	1991	FALSE		FALSE			
61	2	1984	1985	FALSE		FALSE			
62	8	1972	1979	TRUE		FALSE			
47	1	1989	1989	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
43	7	1996	2005	FALSE		FALSE			
49	2	1986	1987	FALSE		FALSE			
74	10	1961	1970	FALSE		FALSE			
52	2	1983	1984	FALSE		FALSE			
44	5	1990	1995	TRUE		FALSE			
46	11	1990	2000	FALSE		FALSE			
29	2	2007	2008	FALSE		FALSE			
51	7	1984	1992	FALSE		FALSE			
32	1	2006	2006	FALSE		FALSE			
25	0	NONE	NONE	FALSE		FALSE			
34	4	2003	2006	FALSE		FALSE			
40	4	1996	1999	FALSE		FALSE			
35	7	2001	2007	FALSE		FALSE			
54	11	1981	1991	TRUE		FALSE			
56	1	1979	1979	FALSE		FALSE			
87	7	1951	1957	FALSE		FALSE			
52	1	1984	1984	FALSE		FALSE			
35	2	2000	2001	FALSE		FALSE			
49	3	1988	1990	FALSE		FALSE			
57	2	1984	1987	FALSE		FALSE			
48	2	1987	1988	TRUE		FALSE	3 DEFICITS SR	2013	
36	4	1999	2002	TRUE		FALSE			
40	5	1995	1999	FALSE		FALSE			
36	2	1999	2000	FALSE		FALSE			
42	12	1993	2004	FALSE		FALSE			
56	6	1980	1985	FALSE		FALSE			
39	1	1995	1995	TRUE		FALSE	5 DEFICITS SR	2013	
47	14	1987	2000	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
31	3	2005	2007	FALSE		FALSE			
34	3	2003	2005	FALSE		FALSE			
53	8	1982	1990	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
87	5	1947	1951	FALSE		FALSE			
62	8	1973	1980	FALSE		FALSE			
47	15	1989	2003	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
42	6	1992	1998	TRUE		FALSE			
64	1	1971	1971	FALSE		FALSE			
36	2	2000	2001	FALSE		FALSE			
69	4	1967	1970	TRUE		FALSE	3 DEFICITS SR	2013	
67	3	1973	1975	TRUE		FALSE			
63	9	1972	1980	TRUE		FALSE			
26	1	2010	2010	FALSE		FALSE			
78	8	1959	1966	TRUE		FALSE	Neuro COG SR	2013	
32	0	NONE	NONE	TRUE		FALSE			
54	1	1981	1981	FALSE		FALSE			
46	1	1989	1989	FALSE		FALSE			
35	1	2000	2000	FALSE		FALSE			
40	4	1996	1999	TRUE		FALSE			
52	12	1983	1994	TRUE		FALSE	6 DEFICITS SR	2013	
57	2	1979	1980	FALSE		FALSE			
60	1	1974	1974	FALSE		FALSE			
54	8	1980	1987	FALSE		FALSE			
26	2	2009	2010	FALSE		FALSE			
48	1	1987	1987	TRUE		FALSE	4 DEFICITS SR	2013	
35	1	2001	2001	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
30	4	2005	2008	TRUE		FALSE			
35	7	2000	2006	FALSE		FALSE			
66	4	1970	1973	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
32	1	2005	2005	FALSE		FALSE			
65	3	1970	1972	FALSE		FALSE			
45	6	1991	1996	TRUE		FALSE	7 DEFICITS SR	2013	
	1	1999	1999	FALSE		FALSE			
42	4	1993	1996	FALSE		FALSE			
63	1	1971	1971	FALSE		FALSE			
29	2	2010	2011	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
46	2	1989	1990	FALSE		FALSE			
40	5	1995	1999	TRUE		FALSE	Neuro COG SR	2013	
40	1	1996	1996	FALSE		FALSE			
65	6	1970	1975	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
52	8	1983	1990	TRUE		FALSE			
39	2	1997	1998	FALSE		FALSE			
43	11	1992	2002	TRUE		FALSE	Neuro COG SR	2013	
35	7	2001	2007	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
26	2	2009	2011	FALSE		FALSE			
40	3	1995	1997	TRUE		FALSE			
62	1	1973	1973	FALSE		FALSE			
31	4	2004	2009	TRUE		FALSE	3 DEFICITS D	2013	
41	1	1995	1995	TRUE		FALSE	4 DEFICITS SR	2013	
32	7	2003	2009	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
67	6	1970	1977	TRUE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
28	0	NONE	NONE	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
63	1	1971	1971	TRUE		FALSE			
66	6	1971	1976	TRUE		FALSE			
54	1	1981	1981	FALSE		FALSE			
28	2	2007	2008	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
64	2	1973	1975	FALSE		FALSE			
83	11	1959	1969	FALSE		FALSE			
48	10	1987	1996	TRUE		FALSE			
35	3	2002	2004	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
43	8	1993	2000	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
52	2	1982	1983	FALSE		FALSE			
37	5	1999	2003	TRUE		FALSE			
77	6	1961	1966	FALSE		FALSE			
67	9	1968	1976	FALSE		FALSE			
57	4	1979	1982	TRUE		FALSE			
69	11	1965	1975	FALSE		FALSE			
66	11	1968	1979	TRUE		FALSE	5 DEFICITS SR	2013	
51	3	1985	1987	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
33	1	2003	2003	FALSE		FALSE			
32	7	2005	2011	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
46	11	1989	1999	FALSE		FALSE			
58	7	1977	1984	TRUE		FALSE	4 DEFICITS D	2013	
51	0	NONE	NONE	FALSE		FALSE			
71	5	1964	1968	FALSE		FALSE			
51	2	1984	1985	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
39	1	1997	1997	FALSE		FALSE			
52	2	1984	1985	FALSE		FALSE			
58	9	1977	1985	TRUE		FALSE			
32	1	2004	2004	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
56	4	1981	1984	TRUE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
53	5	1983	1987	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
62	2	1973	1975	FALSE		FALSE			
61	7	1975	1981	FALSE		FALSE			
50	1	1986	1986	FALSE		FALSE			
66	4	1968	1971	TRUE		FALSE			
38	3	1997	1999	TRUE		FALSE			
36	3	2000	2002	TRUE		FALSE			
24	2	2010	2011	FALSE		FALSE			
38	3	1998	2000	TRUE		FALSE			
84	9	1949	1957	TRUE		FALSE			
37	3	1997	2000	TRUE		FALSE			
44	5	1992	1996	FALSE		FALSE			
59	10	1975	1984	TRUE		FALSE			
37	3	1998	2003	TRUE		FALSE			
69	10	1967	1976	TRUE		FALSE			
46	4	1989	1995	TRUE		FALSE			
49	7	1987	1993	FALSE		FALSE			
29	3	2005	2007	TRUE		FALSE			
38	8	1998	2006	FALSE		FALSE			
56	4	1980	1988	TRUE		FALSE			
	1	1985	1985	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
34	3	2001	2003	TRUE		FALSE			
30	6	2006	2011	FALSE		FALSE			
33	9	2002	2010	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
35	7	1999	2005	TRUE		FALSE			
53	11	1982	1992	FALSE		FALSE			
52	5	1984	1988	TRUE		FALSE			
63	8	1972	1979	TRUE		FALSE			
78	5	1958	1963	FALSE		FALSE			
34	4	2001	2004	TRUE		FALSE			
32	3	2003	2005	FALSE		FALSE			
29	0	NONE	NONE	FALSE		FALSE			
66	10	1969	1978	TRUE		FALSE	6 DEFICITS SR	2013	
62	4	1972	1975	TRUE		FALSE			
51	1	1985	1985	FALSE		FALSE			
67	5	1967	1971	FALSE		FALSE			
61	1	1976	1976	FALSE		FALSE			
45	2	1991	1993	TRUE		FALSE	4 DEFICITS D	2013	
36	1	2000	2000	FALSE		FALSE			
34	2	2003	2004	FALSE		FALSE			
51	2	1986	1988	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
38	11	1997	2007	FALSE		FALSE			
50	1	1987	1987	TRUE		FALSE			
60	14	1976	1989	FALSE		FALSE			
56	17	1979	1995	FALSE		FALSE			
35	6	2003	2008	TRUE		FALSE			
33	7	2001	2007	TRUE		FALSE	8 DEFICITS SR	2013	
41	5	1994	1998	TRUE		FALSE			
47	2	1989	1990	FALSE		FALSE			
52	3	1983	1985	FALSE		FALSE			
54	11	1981	1991	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
55	3	1980	1982	TRUE		FALSE			
50	4	1985	1989	TRUE		FALSE	6 DEFICITS SR	2013	
56	4	1980	1983	TRUE		FALSE			
40	4	1995	1998	FALSE		FALSE			
65	9	1970	1978	FALSE		FALSE			
36	3	1999	2002	TRUE		FALSE			
61	1	1974	1974	FALSE		FALSE			
42	2	1982	1994	TRUE		FALSE			
58	2	1977	1978	FALSE		FALSE			
44	11	1991	2001	TRUE		FALSE			
53	9	1982	1990	TRUE		FALSE			
41	1	1995	1995	FALSE		FALSE			
40	1	1999	1999	FALSE		FALSE			
42	4	1993	1996	TRUE		FALSE			
49	1	1985	1985	FALSE		FALSE			
29	2	2007	2008	FALSE		FALSE			
60	12	1975	1986	TRUE		FALSE	6 DEFICITS SR	2013	
53	0	NONE	NONE	FALSE		FALSE			
74	7	1963	1969	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
31	6	2004	2009	FALSE		FALSE			
33	9	2002	2010	FALSE		FALSE			
35	11	2001	2011	FALSE		FALSE			
50	1	1986	1986	FALSE		FALSE			
25	0	NONE	NONE	FALSE		FALSE			
55	8	1980	1987	FALSE		FALSE			
30	2	2007	2008	FALSE		FALSE			
39	2	1996	1997	FALSE		FALSE			
37	5	1999	2004	TRUE		FALSE			
56	13	1978	1990	TRUE		FALSE			
38	1	1998	1998	TRUE		FALSE			
53	1	1983	1983	FALSE		FALSE			
72	5	1963	1967	FALSE		FALSE			
36	2	2000	2001	FALSE		FALSE			
45	1	1995	1995	FALSE		FALSE			
40	1	1995	1995	TRUE		FALSE			
56	1	1985	1985	FALSE		FALSE			
58	1	1979	1979	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
30	2	2006	2008	FALSE		FALSE			
62	4	1974	1977	FALSE		FALSE			
26	1	2011	2011	FALSE		FALSE			
42	4	1993	1996	FALSE		FALSE			
70	11	1964	1974	TRUE		FALSE	4 DEFICITS D	2013	
37	3	1999	2002	FALSE		FALSE			
58	12	1977	1988	FALSE		FALSE			
41	2	1993	1994	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
48	6	1987	1992	FALSE		FALSE			
35	2	2001	2003	TRUE		FALSE			
49	4	1986	1989	FALSE		FALSE			
72	17	1962	1978	FALSE		FALSE			
57	2	1977	1978	TRUE		FALSE			
54	12	1982	1993	TRUE		FALSE			
49	6	1986	1992	TRUE		FALSE	4 DEFICITS SR	2013	
53	13	1982	1995	TRUE		FALSE	Neuro COG SR	2013	
57	9	1978	1987	TRUE		FALSE			
26	3	2008	2010	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
29	2	2007	2008	TRUE		FALSE			
52	7	1982	1988	TRUE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
50	1	1987	1987	FALSE		FALSE			
45	6	1991	1996	TRUE		FALSE			
40	1	1996	1996	FALSE		FALSE			
57	2	1979	1980	FALSE		FALSE			
29	1	2007	2007	TRUE		FALSE			
47	7	1989	1995	FALSE		FALSE			
34	3	2002	2004	FALSE		FALSE			
48	13	1987	1999	FALSE		FALSE			
63	7	1972	1978	FALSE		FALSE			
44	1	1995	1995	FALSE		FALSE			
48	6	1988	1993	TRUE		FALSE	4 DEFICITS SR	2013	
38	1	1998	1998	FALSE		FALSE			
28	2	2007	2008	FALSE		FALSE			
69	5	1966	1970	TRUE		FALSE	Neuro_COG_SR	2013	
49	1	1987	1987	FALSE		FALSE			
29	0	NONE	NONE	FALSE		FALSE			
34	3	2002	2004	FALSE		FALSE			
33	2	2004	2005	FALSE		FALSE			
49	10	1988	1998	TRUE		FALSE			
41	3	1994	1998	FALSE		FALSE			
52	2	1983	1984	FALSE		FALSE			
26	4	2008	2011	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
29	1	2010	2010	FALSE		FALSE			
62	7	1975	1981	TRUE		FALSE			
69	13	1966	1978	FALSE		FALSE			
67	12	1987	1978	FALSE		FALSE			
42	3	1994	1996	TRUE		FALSE			
46	1	1990	1990	FALSE		FALSE			
74	6	1960	1965	FALSE		FALSE			
36	3	2000	2003	FALSE		FALSE			
52	8	1983	1990	FALSE		FALSE			
40	10	1996	2005	TRUE		FALSE			
28	1	2007	2007	FALSE		FALSE			
40	4	1997	2000	FALSE		FALSE			
50	12	1984	1995	FALSE		FALSE			
40	5	1997	2001	FALSE		FALSE			
49	2	1986	1987	FALSE		FALSE			
27	1	2011	2011	FALSE		FALSE			
51	8	1985	1993	TRUE		FALSE			
31	3	2008	2010	FALSE		FALSE			
55	5	1980	1987	FALSE		FALSE			
28	1	2009	2009	FALSE		FALSE			
29	1	2008	2008	FALSE		FALSE			
33	3	2002	2005	TRUE		FALSE	Neuro_COG_SR	2013	
49	4	1987	1990	TRUE		FALSE	7 DEFICITS SR	2013	
48	2	1987	1988	FALSE		FALSE			
39	3	1998	2003	FALSE		FALSE			
64	11	1970	1980	FALSE		FALSE			
53	11	1982	1993	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
	1	1989	1989	FALSE		FALSE			
43	9	1992	2000	TRUE		FALSE			
65	10	1969	1978	TRUE		FALSE			
34	6	2001	2006	FALSE		FALSE			
62	2	1973	1974	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
42	11	1994	2004	FALSE		FALSE			
32	8	2003	2010	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
59	7	1976	1982	TRUE		FALSE			
44	2	1987	1988	FALSE		FALSE			
38	10	1997	2006	FALSE		FALSE			
38	10	1998	2007	TRUE		FALSE	NEURO_COG_D	2013	
26	4	2008	2011	FALSE		FALSE			
49	4	1987	1992	TRUE		FALSE	7 DEFICITS_D	2013	
44	4	1992	1995	TRUE		FALSE			
46	4	1989	1992	FALSE		FALSE			
41	5	1995	1999	FALSE		FALSE			
60	10	1976	1985	FALSE		FALSE			
61	4	1976	1979	FALSE		FALSE			
	1	1994	1994	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
74	9	1961	1969	FALSE		FALSE			
39	4	1996	1999	FALSE		FALSE			
30	7	2005	2011	FALSE		FALSE			
53	9	1981	1989	TRUE		FALSE	3 DEFICITS SR	2013	
25	1	2011	2011	FALSE		FALSE			
29	5	2007	2011	FALSE		FALSE			
29	3	2006	2008	FALSE		FALSE			
58	3	1978	1980	FALSE		FALSE			
61	9	1973	1981	FALSE		FALSE			
49	16	1990	2005	FALSE		FALSE			
41	2	1995	1996	FALSE		FALSE			
53	8	1984	1991	FALSE		FALSE			
44	9	1992	2000	TRUE		FALSE			
44	1	1992	1992	FALSE		FALSE			
59	1	1975	1975	FALSE		FALSE			
25	2	2010	2011	FALSE		FALSE			
29	3	2007	2009	FALSE		FALSE			
50	4	1985	1988	FALSE		FALSE			
62	12	1972	1983	TRUE		FALSE			
34	6	2001	2006	TRUE		FALSE			
42	3	1992	1994	TRUE		FALSE			
41	8	1996	2003	TRUE		FALSE	3 DEFICITS D	2013	
39	1	2003	2003	FALSE		FALSE			
38	2	1996	1997	FALSE		FALSE			
41	7	1995	2001	FALSE		FALSE			
33	7	2002	2008	TRUE		FALSE			
63	3	1971	1973	FALSE		FALSE			
62	11	1972	1982	FALSE		FALSE			
78	7	1959	1966	TRUE		FALSE			
62	2	1973	1974	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
52	1	1989	1983	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
77	13	1959	1971	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
73	5	1962	1967	FALSE		FALSE			
58	11	1977	1987	TRUE		FALSE			
44	4	1992	1995	FALSE		FALSE			
61	1	1974	1974	TRUE		FALSE			
78	3	1957	1961	TRUE		FALSE			
58	4	1977	1980	FALSE		FALSE	DEMENTIA D	2013	Dementia
50	4	1986	1989	TRUE		FALSE			
37	5	1999	2004	FALSE		FALSE			
37	2	1999	2000	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
62	10	1973	1982	TRUE		FALSE			
39	1	1998	1998	FALSE		FALSE			
38	3	1997	1999	FALSE		FALSE			
67	11	1967	1977	FALSE		FALSE			
35	1	2000	2000	FALSE		FALSE			
45	1	1989	1989	FALSE		FALSE			
43	2	1993	1995	FALSE		FALSE			
63	4	1973	1976	TRUE		FALSE	4 DEFICITS SR	2013	
54	5	1982	1986	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
42	5	1993	1997	TRUE		FALSE	7 DEFICITS SR	2013	
69	7	1966	1972	FALSE		FALSE			
52	1	1984	1984	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
55	5	1981	1985	TRUE		FALSE			
29	1	2007	2007	FALSE		FALSE			
56	1	1983	1983	FALSE		FALSE			
53	5	1982	1987	FALSE		FALSE			
47	8	1990	1997	TRUE		FALSE			
46	7	1990	1996	FALSE		FALSE			
47	6	1990	1995	FALSE		FALSE			
46	3	1991	1993	TRUE		FALSE			
42	3	1994	1996	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
57	6	1980	1985	TRUE		FALSE	DEMENTIA D	2012	Dementia
67	12	1967	1978	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
50	14	1987	2000	TRUE		FALSE	7 DEFICITS SR	2013	
55	6	1980	1985	FALSE		FALSE			
40	1	1998	1998	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
34	1	2007	2007	FALSE		FALSE			
40	2	1996	1999	FALSE		FALSE			
35	9	2000	2008	FALSE		FALSE			
53	2	1982	1983	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
43	4	1991	1994	FALSE		FALSE			
62	9	1972	1980	FALSE		FALSE			
43	4	1992	1996	FALSE		FALSE			
30	7	2005	2011	FALSE		FALSE			
43	13	1993	2005	FALSE		FALSE			
50	3	1986	1988	FALSE		FALSE			
33	6	2002	2007	FALSE		FALSE			
82	5	1956	1960	FALSE		FALSE			
86	5	1950	1954	FALSE		FALSE			
48	2	1987	1988	FALSE		FALSE			
36	7	2000	2006	FALSE		FALSE			
30	5	2007	2011	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
36	3	1999	2001	FALSE		FALSE			
60	12	1975	1986	TRUE		FALSE			
50	2	1987	1988	FALSE		FALSE			
45	1	1990	1990	FALSE		FALSE			
43	1	1992	1992	FALSE		FALSE			
35	12	1999	2010	FALSE		FALSE			
49	12	1987	1998	FALSE		FALSE			
28	2	2008	2009	FALSE		FALSE			
43	13	1993	2006	FALSE		FALSE			
62	6	1974	1979	TRUE		FALSE	4 DEFICITS D	2013	
30	5	2006	2010	FALSE		FALSE			
59	10	1976	1985	FALSE		FALSE			
34	7	2001	2007	TRUE		FALSE			
61	3	1974	1977	FALSE		FALSE			
30	5	2006	2010	FALSE		FALSE			
30	1	2007	2007	FALSE		FALSE			
35	3	1999	2002	TRUE		FALSE			
74	8	1961	1968	TRUE		FALSE	DEMENCIA_D	2010	Dementia
38	2	1998	1999	FALSE		FALSE			
68	7	1969	1975	TRUE		FALSE			
42	2	1994	1995	FALSE		FALSE			
30	4	2006	2009	TRUE		FALSE	8 DEFICITS D	2013	
53	1	1982	1982	FALSE	2012	TRUE	CTE	2013	CTE
	1	1998	1998	FALSE		FALSE			
63	6	1972	1977	FALSE		FALSE			
37	5	1999	2003	TRUE		FALSE			
26	2	2009	2010	TRUE		FALSE	Neuro COG SR	2013	
59	2	1976	1977	TRUE		FALSE	3 DEFICITS SR	2013	
40	7	1994	2000	FALSE		FALSE			
43	11	1993	2003	FALSE		FALSE			
42	3	1993	1996	TRUE		FALSE	Neuro COG SR	2009	
31	2	2003	2004	TRUE		FALSE			
76	4	1959	1962	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
52	15	1983	1997	FALSE		FALSE			
42	2	1995	1998	TRUE		FALSE	7 DEFICITS SR	2013	
	1	1989	1989	FALSE		FALSE			
40	9	1996	2005	TRUE		FALSE			
47	1	1987	1987	FALSE		FALSE			
35	2	2000	2001	TRUE		FALSE	4 DEFICITS D	2013	
25	2	2010	2011	FALSE		FALSE			
33	9	2003	2011	FALSE		FALSE			
31	1	2004	2004	FALSE		FALSE			
75	1	1963	1963	TRUE		FALSE	4 DEFICITS SR	2013	
37	1	2000	2000	FALSE		FALSE			
31	3	2003	2005	FALSE		FALSE			
52	1	1984	1984	FALSE		FALSE			
54	2	1981	1982	FALSE		FALSE			
37	2	1997	1998	FALSE		FALSE			
28	2	2007	2008	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
26	1	2010	2010	FALSE		FALSE			
34	4	2000	2004	TRUE		FALSE			
56	1	1980	1980	FALSE		FALSE			
48	8	1986	1994	TRUE		FALSE	Neuro_COG_SR	2013	
58	7	1977	1983	FALSE		FALSE			
49	4	1986	1989	TRUE		FALSE			
74	13	1960	1974	FALSE		FALSE			
29	1	2006	2006	FALSE		FALSE			
34	5	2002	2006	TRUE		FALSE			
45	2	1991	1992	FALSE		FALSE			
62	7	1973	1979	TRUE		FALSE	5 DEFICITS SR	2013	
57	10	1977	1986	FALSE		FALSE			
46	4	1990	1994	TRUE		FALSE			
50	9	1985	1994	FALSE		FALSE			
82	5	1952	1956	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			
44	2	1992	1993	FALSE		FALSE			
34	8	2001	2008	TRUE		FALSE	6 DEFICITS SR	2013	
42	12	1993	2004	FALSE		FALSE			
46	7	1989	1995	FALSE		FALSE			
34	4	2002	2005	FALSE		FALSE			
29	1	2007	2007	TRUE		FALSE			
50	13	1984	1996	TRUE		FALSE			
48	1	1989	1989	FALSE		FALSE			
48	6	1988	1993	FALSE		FALSE			
59	5	1976	1980	FALSE		FALSE			
38	2	1997	1998	FALSE		FALSE			
68	6	1967	1972	FALSE		FALSE			
39	1	1997	1997	FALSE		FALSE			
29	2	2007	2008	FALSE		FALSE			
29	1	2006	2006	FALSE		FALSE			
53	12	1982	1993	FALSE		FALSE			
47	5	1989	1993	FALSE		FALSE			
80	6	1960	1966	FALSE		FALSE			
37	1	2000	2000	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
46	1	1988	1988	FALSE		FALSE			
69	1	1976	1976	FALSE		FALSE			
59	7	1975	1981	TRUE		FALSE			
43	4	1993	1996	FALSE		FALSE			
56	1	1979	1979	FALSE		FALSE			
59	5	1976	1980	FALSE		FALSE			
35	3	2000	2002	TRUE		FALSE			
50	1	1985	1985	FALSE		FALSE			
73	8	1965	1972	TRUE		FALSE	5 DEFICITS SR	2013	
33	1	2004	2004	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
65	1	1972	1972	FALSE		FALSE			
38	8	1998	2005	TRUE		FALSE	Neuro_COG_SR	2013	
39	9	1996	2004	TRUE		FALSE	Neuro_COG_SR	2013	
47	1	1987	1987	TRUE		FALSE			
68	8	1967	1974	TRUE		FALSE			
63	4	1972	1975	TRUE		FALSE			
34	3	2002	2004	FALSE		FALSE			
58	10	1977	1986	FALSE		FALSE			
71	11	1964	1975	FALSE		FALSE			
67	6	1969	1972	TRUE		FALSE			
47	1	1988	1988	FALSE		FALSE			
70	9	1968	1976	FALSE		FALSE			
69	11	1966	1976	TRUE		FALSE			
59	7	1976	1982	TRUE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
49	3	1991	1993	FALSE		FALSE			
41	3	1994	1996	TRUE		FALSE			
46	1	1990	1990	FALSE		FALSE			
62	7	1973	1979	FALSE		FALSE			
41	4	1996	1999	TRUE		FALSE			
35	11	2000	2011	FALSE		FALSE			
54	1	1982	1982	FALSE		FALSE			
30	3	2005	2007	FALSE		FALSE			
46	1	1989	1989	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
57	1	1978	1978	FALSE		FALSE			
54	9	1982	1990	TRUE		FALSE	5 DEFICITS D	2013	
36	5	2000	2004	TRUE		FALSE			
34	5	2002	2007	TRUE		FALSE			
45	9	1990	1998	FALSE		FALSE			
58	8	1977	1984	FALSE		FALSE			
62	2	1972	1973	FALSE		FALSE			
26	2	2009	2010	FALSE		FALSE			
36	5	2000	2006	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
54	1	1982	1982	FALSE		FALSE			
88	5	1958	1962	FALSE		FALSE			
42	1	1994	1994	FALSE		FALSE			
71	3	1964	1966	FALSE		FALSE			
48	9	1989	1997	TRUE		FALSE			
47	1	1987	1987	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
40	5	1996	2000	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
44	4	1994	1997	FALSE		FALSE			
68	6	1967	1972	TRUE		FALSE			
57	6	1977	1982	FALSE		FALSE			
51	3	1985	1987	FALSE		FALSE			
71	5	1963	1967	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
66	9	1968	1976	FALSE		FALSE			
34	9	2001	2009	TRUE		FALSE			
68	11	1966	1976	TRUE		FALSE			
66	1	1970	1970	FALSE		FALSE			
42	4	1993	1996	FALSE		FALSE			
53	1	1983	1983	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
67	7	1968	1974	TRUE		FALSE	3 DEFICITS SR	2013	
32	5	2004	2008	TRUE		FALSE			
32	8	2004	2011	TRUE		FALSE	Neuro COG SR	2012	
34	7	2001	2007	FALSE		FALSE			
35	7	2001	2007	TRUE		FALSE	5 DEFICITS SR	2013	
34	7	2001	2007	TRUE		FALSE			
30	5	2006	2010	TRUE		FALSE			
28	3	2008	2010	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
48	7	1986	1992	TRUE		FALSE	3 DEFICITS SR	2013	
52	2	1989	1991	TRUE		FALSE			
73	12	1963	1974	TRUE		FALSE	5 DEFICITS SR	2013	
51	2	1984	1987	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
65	2	1971	1972	FALSE		FALSE			
43	4	1993	1996	TRUE		FALSE			
30	0	NONE	NONE	FALSE		FALSE			
66	7	1970	1976	TRUE		FALSE	3 DEFICITS SR	2013	
38	3	1998	2000	FALSE		FALSE			
54	5	1982	1986	FALSE		FALSE			
59	3	1976	1978	TRUE		FALSE			
46	1	1989	1989	TRUE		FALSE			
50	8	1984	1991	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
48	1	1989	1989	FALSE		FALSE			
39	1	1999	1999	TRUE		FALSE			
55	0	NONE	NONE	FALSE		FALSE			
48	4	1986	1989	TRUE		FALSE	9 OR MORE DEFICITS D	2013	
48	4	1988	1997	FALSE		FALSE			
58	1	1978	1978	FALSE		FALSE			
28	1	2009	2009	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
35	4	2000	2004	FALSE		FALSE			
55	6	1979	1984	FALSE		FALSE			
56	2	1979	1980	FALSE		FALSE			
55	12	1979	1991	TRUE		FALSE			
41	7	1994	2001	TRUE		FALSE			
44	3	1991	1993	TRUE		FALSE	3 DEFICITS SR	2013	

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
46	1	1990	1990	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			
65	9	1971	1979	TRUE		FALSE			
38	2	1999	2000	FALSE		FALSE			
38	1	1999	1999	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
65	3	1971	1973	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
41	4	1994	1997	FALSE		FALSE			
31	5	2003	2008	FALSE		FALSE			
40	14	1994	2007	FALSE		FALSE			
47	1	1990	1990	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
51	4	1984	1987	TRUE		FALSE			
49	2	1987	1988	FALSE		FALSE			
38	1	1997	1997	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
68	5	1968	1974	TRUE		FALSE	5 DEFICITS SR	2013	
43	11	1992	2002	FALSE		FALSE			
57	4	1978	1981	TRUE		FALSE			
32	3	2004	2006	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
75	9	1961	1969	TRUE		FALSE	NEURO COG D	2013	
28	4	2007	2010	FALSE		FALSE			
41	2	1995	1996	FALSE		FALSE			
26	1	2011	2011	FALSE		FALSE			
42	4	1993	1998	FALSE		FALSE			
50	3	1984	1987	TRUE		FALSE			
45	1	1996	1996	FALSE		FALSE			
42	3	1994	1996	FALSE		FALSE			
39	1	1996	1996	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
46	0	NONE	NONE	FALSE		FALSE			
58	10	1977	1986	FALSE		FALSE			
52	6	1983	1988	FALSE		FALSE			
54	1	1987	1987	FALSE		FALSE			
58	7	1978	1984	TRUE		FALSE	5 DEFICITS SR	2013	
	1	1999	1999	TRUE		FALSE			
35	2	2002	2003	FALSE		FALSE			
43	1	1993	1993	FALSE		FALSE			
57	3	1977	1979	FALSE		FALSE			
34	8	2001	2008	FALSE		FALSE			
34	10	2001	2010	TRUE		FALSE			
48	11	1994	2004	FALSE		FALSE			
29	4	2007	2010	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
40	8	1995	2004	FALSE		FALSE			
45	2	1991	1992	FALSE		FALSE			
57	11	1978	1988	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
50	2	1987	1989	FALSE		FALSE			
47	14	1987	2000	FALSE		FALSE			
40	8	1994	2001	TRUE		FALSE			
44	8	1992	1999	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
54	2	1981	1987	FALSE		FALSE			
29	1	2008	2008	FALSE		FALSE			
51	1	1985	1985	FALSE		FALSE			
51	2	1988	1989	FALSE		FALSE			
40	6	1996	2001	FALSE		FALSE			
46	8	1990	1997	TRUE		FALSE			
37	3	1999	2002	FALSE		FALSE			
58	10	1979	1988	TRUE		FALSE	DEMENTIA D	2013	Dementia
57	11	1977	1987	FALSE		FALSE			
52	3	1983	1987	TRUE		FALSE	5 DEFICITS SR	2013	
51	5	1984	1989	TRUE		FALSE	4 DEFICITS SR	2013	
38	4	1995	1998	FALSE		FALSE			
67	10	1967	1976	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
46	3	1989	1991	TRUE		FALSE			
51	8	1984	1991	FALSE		FALSE			
49	6	1985	1990	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
33	6	2002	2007	FALSE		FALSE			
33	10	2002	2011	TRUE		FALSE	4 DEFICITS_SR	2013	
52	8	1986	1992	FALSE		FALSE			
52	7	1986	1992	FALSE		FALSE			
39	2	1997	2000	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
45	1	1989	1989	FALSE		FALSE			
41	7	1994	2000	TRUE		FALSE	5 DEFICITS_SR	2013	
29	2	2005	2006	TRUE		FALSE			
41	15	1994	2009	TRUE		FALSE	3 DEFICITS_SR	2013	
42	1	1996	1996	FALSE		FALSE			
70	4	1969	1972	FALSE		FALSE			
29	3	2005	2010	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
47	1	1990	1990	FALSE		FALSE			
68	13	1989	1981	TRUE		FALSE	4 DEFICITS_SR	2013	
52	1	1986	1986	FALSE		FALSE			
51	2	1985	1986	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
31	2	2007	2008	FALSE		FALSE			
35	9	2001	2005	TRUE		FALSE	3 DEFICITS_SR	2013	
48	2	1987	1988	TRUE		FALSE			
35	3	2002	2004	TRUE		FALSE			
28	0	NONE	NONE	FALSE		FALSE			
80	5	1955	1960	TRUE		FALSE			
63	2	1974	1975	FALSE		FALSE			
61	1	1975	1975	FALSE		FALSE			
57	4	1979	1983	FALSE		FALSE			
37	2	1997	1998	FALSE		FALSE			
48	9	1987	1995	TRUE		FALSE			
	1	1989	1989	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
32	8	2004	2011	FALSE		FALSE			
37	12	1997	2009	FALSE		FALSE			
49	2	1986	1987	FALSE		FALSE			
35	1	2000	2000	TRUE		FALSE			
46	2	1990	1991	FALSE		FALSE			
47	0	NONE	NONE	FALSE		FALSE			
49	7	1987	1993	FALSE		FALSE			
80	9	1959	1967	FALSE		FALSE			
63	3	1972	1974	TRUE		FALSE	5 DEFICITS_D	2013	
71	12	1965	1976	TRUE		FALSE			
67	8	1969	1976	FALSE		FALSE			
63	6	1972	1977	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
41	4	1995	1998	TRUE		FALSE			
33	3	2003	2005	TRUE		FALSE			
64	2	1974	1977	TRUE		FALSE			
59	1	1977	1977	FALSE		FALSE			
55	1	1987	1987	FALSE		FALSE			
56	9	1979	1987	TRUE		FALSE	8 DEFICITS_SR	2013	
57	6	1979	1985	TRUE		FALSE			
60	2	1977	1978	FALSE		FALSE			
37	2	1999	2000	FALSE		FALSE			
53	3	1983	1985	TRUE		FALSE			
62	1	1972	1972	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
67	16	1968	1983	TRUE		FALSE			
30	2	2004	2005	TRUE		FALSE			
46	1	1988	1988	FALSE		FALSE			
46	2	1989	1990	FALSE		FALSE			
57	10	1978	1987	FALSE		FALSE			
58	4	1977	1980	TRUE		FALSE			
62	2	1973	1974	FALSE		FALSE			
41	13	1993	2005	FALSE		FALSE			
80	5	1959	1963	TRUE		FALSE	DEMENTIA_D	2010	Dementia
33	9	2002	2010	TRUE		FALSE	Neuro_COG_SR	2013	
30	3	2006	2008	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
48	17	1987	2003	FALSE		FALSE			
66	4	1968	1971	FALSE		FALSE			
39	10	1997	2006	TRUE		FALSE	Neuro_COG_SR	2013	
62	7	1974	1980	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
63	1	1973	1973	FALSE		FALSE			
69	5	1967	1971	TRUE		FALSE			
39	6	1996	2001	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
50	11	1984	1995	FALSE		FALSE			
61	1	1977	1977	FALSE		FALSE			
33	3	2002	2004	FALSE		FALSE			
32	2	2003	2004	FALSE		FALSE			
50	12	1985	1996	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
37	11	2000	2010	TRUE		FALSE	Neuro_COG_SR	2012	
57	1	1978	1978	FALSE		FALSE			
44	11	1993	2003	FALSE		FALSE			
80	5	1959	1963	TRUE		FALSE	4_DEFICITS_D	2013	
30	2	2007	2008	FALSE		FALSE			
43	9	1991	1999	FALSE		FALSE			
	1	1997	1997	FALSE		FALSE			
32	3	2002	2004	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
52	0	NONE	NONE	TRUE		FALSE	7_DEFICITS_SR	2013	
51	0	NONE	NONE	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
70	14	1965	1978	FALSE		FALSE			
27	1	2010	2010	FALSE		FALSE			
68	7	1967	1973	TRUE		FALSE			
29	3	2008	2010	FALSE		FALSE			
38	2	1998	1999	FALSE		FALSE			
29	1	2006	2006	FALSE		FALSE			
28	5	2006	2010	FALSE		FALSE			
32	7	2004	2010	TRUE		FALSE	4_DEFICITS_SR	2013	
53	5	1982	1987	TRUE		FALSE			
51	1	1987	1987	FALSE		FALSE			
62	12	1973	1984	FALSE		FALSE			
55	14	1980	1993	TRUE		FALSE			
36	1	2002	2002	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
41	17	1994	2010	FALSE		FALSE			
73	5	1963	1967	FALSE		FALSE			
34	4	2001	2004	FALSE		FALSE			
69	5	1966	1970	FALSE		FALSE			
52	2	1983	1984	FALSE		FALSE			
48	9	1988	1996	TRUE		FALSE			
29	2	2007	2008	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
54	5	1981	1985	FALSE		FALSE			
30	3	2007	2009	FALSE		FALSE			
56	2	1979	1980	FALSE		FALSE			
42	10	1993	2002	FALSE		FALSE			
31	0	NONE	NONE	FALSE		FALSE			
79	7	1959	1965	FALSE		FALSE			
73	8	1962	1969	TRUE		FALSE	6_DEFICITS_SR	2013	
42	7	1993	1999	FALSE		FALSE			
43	4	1994	1998	TRUE		FALSE			
46	1	1989	1989	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
56	10	1980	1989	FALSE		FALSE			
37	2	1999	2000	FALSE		FALSE			
63	7	1976	1982	FALSE		FALSE			
29	0	NONE	NONE	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
31	0	NONE	NONE	FALSE		FALSE			
63	3	1972	1974	TRUE		FALSE			
41	6	1995	2000	FALSE		FALSE			
36	3	2000	2002	TRUE		FALSE			
48	1	1987	1987	FALSE		FALSE			
39	1	1995	1995	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
56	1	1987	1987	FALSE		FALSE			
51	2	1986	1987	FALSE		FALSE			
48	2	1986	1987	FALSE		FALSE			
39	2	1998	1999	FALSE		FALSE			
52	4	1983	1986	FALSE		FALSE			
35	3	2002	2004	FALSE		FALSE			
57	1	1977	1977	FALSE		FALSE			
58	1	1977	1977	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
52	7	1983	1989	FALSE		FALSE			
37	3	1998	2001	FALSE		FALSE			
40	4	1996	1999	TRUE		FALSE			
28	6	2006	2011	FALSE		FALSE			
55	7	1981	1987	FALSE		FALSE			
35	2	2001	2002	FALSE		FALSE			
46	9	1990	1998	TRUE		FALSE	8 DEFICITS_SR	2013	
38	2	1998	1999	FALSE		FALSE			
56	5	1979	1983	FALSE		FALSE			
47	1	1988	1988	FALSE		FALSE			
44	8	1993	2000	TRUE		FALSE			
58	3	1978	1980	FALSE		FALSE			
44	2	1992	1993	FALSE		FALSE			
40	3	1997	2001	TRUE		FALSE	5 DEFICITS_D	2013	
33	0	NONE	NONE	FALSE		FALSE			
54	1	1982	1982	FALSE		FALSE			
37	5	1997	2001	TRUE		FALSE	Neuro_COG_SR	2008	
56	10	1979	1988	FALSE		FALSE			
62	14	1973	1986	TRUE		FALSE	3 DEFICITS_SR	2013	
34	5	2001	2005	TRUE		FALSE			
28	4	2007	2010	FALSE		FALSE			
47	11	1988	1998	TRUE		FALSE			
46	10	1988	1997	TRUE		FALSE			
51	8	1984	1991	FALSE		FALSE			
62	5	1973	1977	FALSE		FALSE			
73	5	1962	1966	FALSE		FALSE			
62	12	1974	1985	FALSE		FALSE			
75	4	1961	1964	FALSE		FALSE			
27	0	NONE	NONE	FALSE		FALSE			
55	2	1981	1982	TRUE		FALSE			
38	1	1998	1998	TRUE		FALSE			
50	4	1986	1990	FALSE		FALSE			
48	1	1990	1990	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
38	6	1998	2003	TRUE		FALSE			
42	14	1992	2005	FALSE		FALSE			
44	1	1993	1993	FALSE		FALSE			
53	0	NONE	NONE	FALSE		FALSE			
45	2	1991	1992	FALSE		FALSE			
53	0	NONE	NONE	FALSE		FALSE			
33	6	2002	2007	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
33	1	2003	2003	FALSE		FALSE			
64	1	1972	1972	FALSE		FALSE			
44	9	1992	2001	TRUE		FALSE	5 DEFICITS_D	2013	
65	11	1971	1981	FALSE		FALSE			
51	7	1984	1990	TRUE		FALSE			
40	3	1996	1998	FALSE		FALSE			
50	5	1987	1991	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
59	1	1976	1976	FALSE		FALSE			
47	0	NONE	NONE	FALSE		FALSE			
72	7	1964	1970	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
56	7	1979	1985	FALSE		FALSE			
40	3	1995	1997	TRUE		FALSE	Neuro_COG_SR	2012	
33	7	2001	2007	FALSE		FALSE			
48	6	1988	1993	TRUE		FALSE			
60	3	1975	1977	FALSE		FALSE			
41	14	1993	2006	FALSE		FALSE			
56	2	1981	1982	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
67	13	1968	1980	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
37	2	1999	2000	FALSE		FALSE			
38	3	1998	2000	TRUE		FALSE			
35	2	2000	2001	FALSE		FALSE			
51	4	1984	1987	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
56	5	1979	1983	TRUE		FALSE			
33	3	2004	2007	FALSE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
40	4	1996	1999	FALSE		FALSE			
31	1	2006	2006	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
54	2	1980	1981	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
42	2	1992	1993	FALSE		FALSE			
58	2	1976	1977	FALSE		FALSE			
65	14	1970	1983	FALSE		FALSE			
31	3	2006	2008	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
58	4	1977	1980	TRUE		FALSE			
44	5	1992	1997	FALSE		FALSE			
36	11	1999	2009	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
57	10	1979	1988	FALSE		FALSE			
53	1	1986	1986	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
45	1	1989	1989	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
36	8	2000	2007	FALSE		FALSE			
35	0	NONE	NONE	FALSE		FALSE			
41	1	1993	1993	TRUE		FALSE			
53	1	1987	1987	TRUE		FALSE	3 DEFICITS SR	2013	
42	6	1995	2000	FALSE		FALSE			
79	4	1957	1961	FALSE		FALSE			
32	4	2004	2007	FALSE		FALSE			
31	9	2003	2011	FALSE		FALSE			
52	2	1987	1988	TRUE		FALSE	4 DEFICITS SR	2013	
60	5	1975	1979	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
31	5	2006	2010	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
31	3	2005	2007	FALSE		FALSE			
89	5	1946	1950	FALSE		FALSE			
71	9	1960	1968	TRUE		FALSE			
63	1	1972	1972	FALSE		FALSE			
35	4	2002	2005	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
33	1	2003	2003	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
38	1	1998	1998	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
33	8	2002	2009	FALSE		FALSE			
34	1	2000	2000	FALSE		FALSE			
53	1	1985	1985	FALSE		FALSE			
58	10	1976	1985	FALSE		FALSE			
46	4	1990	1993	FALSE		FALSE			
39	9	1996	2006	TRUE		FALSE			
51	6	1984	1989	FALSE		FALSE			
56	1	1982	1982	FALSE		FALSE			
	2	1992	1993	FALSE		FALSE			
73	9	1962	1970	FALSE		FALSE			
58	10	1976	1985	FALSE		FALSE			
32	9	2003	2011	FALSE		FALSE			
38	1	1999	1999	FALSE		FALSE			
34	2	2002	2003	FALSE		FALSE			
33	6	2003	2008	FALSE		FALSE			
44	3	1992	1994	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
59	3	1976	1978	TRUE		FALSE			
52	1	1982	1982	FALSE		FALSE			
63	11	1972	1982	TRUE		FALSE			
48	1	1988	1988	FALSE		FALSE			
50	1	1986	1986	TRUE		FALSE	5 DEFICITS SR	2013	

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
27	2	2009	2010	FALSE		FALSE			
27	1	2010	2010	FALSE		FALSE			
64	1	1974	1974	FALSE		FALSE			
48	1	1990	1990	FALSE		FALSE			
42	6	1994	1999	TRUE		FALSE			
63	1	1974	1974	FALSE		FALSE			
41	6	1994	1999	FALSE		FALSE			
47	2	1988	1989	FALSE		FALSE			
34	2	2003	2005	TRUE		FALSE			
61	2	1974	1975	FALSE		FALSE			
54	2	1986	1987	FALSE		FALSE			
53	1	1984	1984	FALSE		FALSE			
43	2	1993	1994	FALSE		FALSE			
44	2	1998	1999	FALSE		FALSE			
59	5	1976	1980	FALSE		FALSE			
51	15	1985	1999	FALSE		FALSE			
36	11	1999	2009	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
35	2	2004	2005	FALSE		FALSE			
50	2	1986	1987	FALSE		FALSE			
38	5	1997	2001	TRUE		FALSE			
33	2	2005	2006	FALSE		FALSE			
45	9	1994	2002	TRUE		FALSE			
31	1	2006	2006	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
37	11	2000	2010	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
31	1	2007	2007	FALSE		FALSE			
39	5	1998	2002	FALSE		FALSE			
37	2	1999	2000	FALSE		FALSE			
50	1	1987	1987	TRUE		FALSE			
42	3	1994	1996	FALSE		FALSE			
30	1	2004	2004	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
35	0	NONE	NONE	FALSE		FALSE			
28	2	2008	2009	TRUE		FALSE			
47	8	1988	1995	TRUE		FALSE			
38	2	2001	2002	TRUE		FALSE			
69	10	1966	1975	FALSE		FALSE			
55	9	1979	1987	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
38	3	1998	2000	FALSE		FALSE			
39	3	1997	1999	FALSE		FALSE			
58	9	1976	1984	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
41	3	1994	1996	TRUE		FALSE	4 DEFICITS D	2013	
45	0	NONE	NONE	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
52	12	1983	1994	FALSE		FALSE			
34	3	2001	2003	FALSE		FALSE			
62	5	1974	1978	FALSE		FALSE			
49	4	1987	1990	FALSE		FALSE			
57	1	1977	1977	FALSE		FALSE			
31	5	2004	2008	TRUE		FALSE			
50	2	1986	1987	FALSE		FALSE			
41	8	1995	2002	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
49	5	1987	1991	FALSE		FALSE			
77	6	1959	1964	FALSE		FALSE			
41	4	1994	1999	FALSE		FALSE			
37	4	1999	2002	FALSE		FALSE			
54	14	1980	1993	TRUE		FALSE			
50	3	1985	1987	FALSE		FALSE			
52	7	1983	1990	TRUE		FALSE			
56	11	1979	1989	TRUE		FALSE			
34	8	1999	2007	TRUE		FALSE			
48	3	1987	1989	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
42	4	1994	1997	FALSE		FALSE			
54	1	1987	1987	TRUE		FALSE			
	2	1993	1994	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
65	4	1970	1973	TRUE		FALSE	DEMENTIA D	2011	Dementia
41	3	1995	1997	FALSE		FALSE			
40	4	1995	1998	TRUE		FALSE			
31	5	2004	2008	TRUE		FALSE			
38	9	1997	2005	FALSE		FALSE			
40	13	1997	2010	TRUE		FALSE	Neuro COG SR	2013	
53	9	1982	1987	TRUE		FALSE	Neuro COG SR	2013	
30	1	2006	2006	FALSE		FALSE			
43	8	1992	1999	TRUE		FALSE			
45	6	1990	1995	FALSE		FALSE			
46	3	1989	1992	FALSE		FALSE			
55	7	1982	1988	TRUE		FALSE			
45	2	1994	1995	FALSE		FALSE			
26	0	NONE	NONE	FALSE		FALSE			
43	9	1992	2000	FALSE		FALSE			
36	7	2000	2006	FALSE		FALSE			
29	3	2008	2010	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
40	11	1994	2004	FALSE		FALSE			
35	12	1999	2010	FALSE		FALSE			
55	2	1980	1982	TRUE		FALSE			
52	1	1984	1984	FALSE		FALSE			
39	1	1980	1980	FALSE		FALSE			
37	2	2001	2002	FALSE		FALSE			
39	3	2001	2003	FALSE		FALSE			
55	1	1987	1987	TRUE		FALSE	5 DEFICITS D	2013	
46	1	1989	1989	TRUE		FALSE			
29	4	2007	2011	FALSE		FALSE			
40	5	1996	2001	TRUE		FALSE	4 DEFICITS SR	2013	
	2	1991	1992	FALSE		FALSE			
49	8	1986	1993	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
33	1	2004	2004	FALSE		FALSE			
49	5	1985	1989	TRUE		FALSE			
70	11	1964	1974	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
41	7	1995	2001	FALSE		FALSE			
53	5	1982	1986	TRUE		FALSE			
53	4	1983	1988	FALSE		FALSE			
54	9	1981	1989	FALSE		FALSE			
75	9	1960	1968	TRUE		FALSE	3 DEFICITS SR	2013	
56	7	1980	1986	TRUE		FALSE			
30	2	2007	2008	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
35	1	2002	2002	FALSE		FALSE			
57	6	1977	1982	FALSE		FALSE			
59	2	1977	1978	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
60	8	1976	1984	TRUE		FALSE			
35	2	2001	2002	TRUE		FALSE	7 DEFICITS SR	2013	
50	1	1987	1987	FALSE		FALSE			
29	0	NONE	NONE	FALSE		FALSE			
51	1	1983	1983	FALSE		FALSE			
27	2	2009	2011	FALSE		FALSE			
36	2	2000	2002	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
42	2	1994	1995	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
30	2	2006	2007	FALSE		FALSE			
40	7	1995	2001	TRUE		FALSE			
53	1	1987	1987	FALSE		FALSE			
41	3	1996	1998	FALSE		FALSE			
45	1	1993	1993	FALSE		FALSE			
42	10	1994	2004	FALSE		FALSE			
50	8	1985	1992	FALSE		FALSE			
59	2	1978	1979	FALSE		FALSE			
74	10	1962	1973	TRUE		FALSE	9 OR MORE DEFICITS D	2013	
42	4	1993	1996	TRUE		FALSE			
59	2	1977	1978	FALSE		FALSE			
30	1	2007	2007	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
48	2	1987	1988	FALSE		FALSE			
	1	1990	1990	FALSE		FALSE			
30	2	2006	2007	TRUE		FALSE			
81	10	1959	1968	FALSE		FALSE			
80	5	1957	1961	TRUE		FALSE	Neuro COG SR	2013	
42	2	1994	1996	FALSE		FALSE			
56	5	1980	1984	TRUE		FALSE	7 DEFICITS D	2013	
51	8	1985	1993	FALSE		FALSE			
29	3	2007	2010	FALSE		FALSE			
38	8	1996	2003	FALSE		FALSE			
33	9	2003	2011	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
37	9	1998	2006	TRUE		FALSE			
66	2	1970	1971	FALSE		FALSE			
45	1	1992	1992	FALSE		FALSE			
62	2	1976	1979	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
39	2	1997	1998	TRUE		FALSE			
42	10	1993	2002	FALSE		FALSE			
41	1	1997	1997	FALSE		FALSE			
32	5	2004	2008	FALSE		FALSE			
31	5	2006	2009	FALSE		FALSE			
34	1	2000	2000	FALSE		FALSE			
53	6	1981	1987	TRUE		FALSE			
62	4	1973	1977	FALSE		FALSE			
43	1	1993	1993	FALSE		FALSE			
50	3	1985	1987	FALSE		FALSE			
63	8	1972	1979	TRUE		FALSE	4 DEFICITS D	2013	
43	1	1996	1996	FALSE		FALSE			
55	2	1980	1981	FALSE		FALSE			
59	5	1979	1983	TRUE		FALSE			
30	0	NONE	NONE	FALSE		FALSE			
39	1	1998	1998	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
58	4	1978	1981	FALSE		FALSE			
41	1	1997	1997	FALSE		FALSE			
36	2	1999	2000	FALSE		FALSE			
62	1	1978	1978	TRUE		FALSE			
24	1	2011	2011	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
66	9	1969	1977	TRUE		FALSE			
83	6	1953	1958	FALSE		FALSE			
74	5	1963	1967	TRUE		FALSE	7 DEFICITS D	2013	
64	14	1970	1983	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
60	9	1974	1982	FALSE		FALSE			
29	1	2009	2009	FALSE		FALSE			
41	13	1995	2007	TRUE		FALSE			
39	3	1996	1998	TRUE		FALSE			
51	12	1984	1995	FALSE		FALSE			
44	9	1991	1999	FALSE		FALSE			
62	2	1973	1974	FALSE		FALSE			
49	2	1989	1990	FALSE		FALSE			
41	2	1994	1995	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
66	13	1968	1980	FALSE		FALSE			
31	1	2006	2006	FALSE		FALSE			
53	4	1981	1984	TRUE		FALSE			
47	7	1987	1993	TRUE		FALSE	7 DEFICITS D	2013	
42	13	1994	2006	TRUE		FALSE	NEURO COG D	2013	
61	9	1973	1981	FALSE		FALSE			
33	1	2004	2004	FALSE		FALSE			
32	3	2004	2008	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
71	7	1965	1971	FALSE		FALSE			
55	6	1980	1985	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
33	4	2003	2006	TRUE		FALSE			
34	2	2002	2003	FALSE		FALSE			
39	6	1997	2005	FALSE		FALSE			
64	15	1972	1986	FALSE		FALSE			
43	1	1995	1995	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
32	2	2006	2007	FALSE		FALSE			
50	6	1985	1990	TRUE		FALSE			
40	4	1996	1999	TRUE		FALSE	4 DEFICITS_SR	2013	
49	7	1987	1993	TRUE		FALSE			
33	6	2002	2007	FALSE		FALSE			
67	1	1975	1975	FALSE		FALSE			
48	11	1987	1997	TRUE		FALSE			
44	5	1992	1997	FALSE		FALSE			
28	3	2009	2011	FALSE		FALSE			
35	3	2001	2004	FALSE		FALSE			
71	5	1964	1969	TRUE		FALSE	3 DEFICITS_SR	2013	
52	2	1987	1988	FALSE		FALSE			
44	2	1993	1997	TRUE		FALSE	3 DEFICITS_D	2013	
42	2	1996	1997	FALSE		FALSE			
26	3	2009	2011	TRUE		FALSE			
64	1	1973	1973	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
42	2	1994	1996	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
47	4	1989	1993	TRUE		FALSE			
32	1	2005	2005	FALSE		FALSE			
55	8	1980	1987	TRUE		FALSE	DEMENTIA_D	2013	Dementia
52	5	1983	1987	FALSE		FALSE			
43	1	1993	1993	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
55	1	1981	1981	FALSE		FALSE			
81	14	1959	1973	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
48	2	1989	1990	TRUE		FALSE			
41	10	1994	2003	TRUE		FALSE			
82	4	1957	1961	FALSE		FALSE			
53	0	NONE	NONE	FALSE		FALSE			
27	1	2010	2010	FALSE		FALSE			
48	6	1989	1994	FALSE		FALSE			
48	13	1987	1999	FALSE		FALSE			
33	9	2003	2011	FALSE		FALSE			
31	2	2006	2007	FALSE		FALSE			
58	7	1979	1985	FALSE		FALSE			
60	10	1975	1984	TRUE		FALSE			
55	0	NONE	NONE	FALSE		FALSE			
37	3	1998	2000	FALSE		FALSE			
57	14	1979	1992	FALSE		FALSE			
59	11	1977	1987	TRUE		FALSE	NEURO COG_D	2013	
35	1	2002	2002	FALSE		FALSE			
33	2	2003	2004	TRUE		FALSE	6 DEFICITS_D	2013	
75	9	1960	1968	FALSE		FALSE			
50	1	1986	1986	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
72	5	1964	1968	TRUE		FALSE			
49	3	1987	1989	TRUE		FALSE	DEMENTIA_D	2010	Dementia
70	6	1965	1971	FALSE		FALSE			
51	9	1984	1992	FALSE		FALSE			
29	2	2008	2009	FALSE		FALSE			
46	2	1990	1991	FALSE		FALSE			
54	13	1981	1993	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
81	5	1959	1963	TRUE		FALSE	4 DEFICITS_SR	2013	
59	10	1975	1984	TRUE		FALSE			
38	3	1996	1999	FALSE		FALSE			
34	5	2002	2006	TRUE		FALSE			
51	2	1984	1987	FALSE		FALSE			
31	2	2006	2007	FALSE		FALSE			
43	3	1993	1995	TRUE		FALSE			
35	4	2001	2005	TRUE		FALSE			
30	2	2006	2007	TRUE		FALSE			
82	5	1956	1960	FALSE		FALSE			
26	2	2009	2010	TRUE		FALSE			
	1	1976	1976	TRUE		FALSE			
67	12	1968	1979	FALSE		FALSE			
42	3	1995	1997	FALSE		FALSE			
38	2	1997	1999	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
50	3	1985	1987	FALSE		FALSE			
42	12	1994	2005	FALSE		FALSE			
43	7	1996	2002	FALSE		FALSE	ALS_D	2006	ALS
44	5	1992	1997	TRUE		FALSE			
32	1	2004	2004	FALSE		FALSE			
47	0	NONE	NONE	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
38	5	1998	2002	FALSE		FALSE			
36	1	1999	1999	FALSE		FALSE			
28	3	2009	2011	FALSE		FALSE			
36	2	2001	2002	FALSE		FALSE			
55	2	1980	1981	FALSE		FALSE			
30	2	2009	2010	FALSE		FALSE			
58	5	1981	1985	TRUE		FALSE	5 DEFICITS_SR	2013	
34	3	2002	2005	TRUE		FALSE	3 DEFICITS_D	2013	
49	12	1987	1998	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
85	7	1948	1954	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
64	1	1973	1973	FALSE		FALSE			
48	1	1989	1989	FALSE		FALSE			
59	5	1977	1981	FALSE		FALSE			
42	8	1993	2000	TRUE		FALSE	6 DEFICITS_D	2013	
67	9	1968	1976	FALSE		FALSE			
50	15	1986	2001	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
61	2	1974	1975	FALSE		FALSE			
35	2	2001	2002	FALSE		FALSE			
57	0	NONE	NONE	FALSE		FALSE			
31	4	2005	2008	FALSE		FALSE			
75	5	1960	1964	FALSE		FALSE			
52	5	1983	1987	FALSE		FALSE			
50	1	1986	1986	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
42	1	1997	1997	FALSE		FALSE			
61	1	1974	1974	TRUE		FALSE			
35	10	2002	2011	TRUE		FALSE			
62	3	1985	1987	TRUE		FALSE			
28	2	2008	2009	FALSE		FALSE			
38	3	1996	1998	TRUE		FALSE			
27	3	2009	2011	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
47	8	1989	1996	FALSE		FALSE			
66	1	1980	1980	FALSE		FALSE			
58	13	1976	1988	TRUE		FALSE			
55	16	1980	1995	FALSE		FALSE			
57	1	1978	1978	FALSE		FALSE			
40	9	1995	2003	FALSE		FALSE			
54	1	1987	1987	FALSE		FALSE			
	1	1984	1984	FALSE		FALSE			
64	7	1971	1977	FALSE		FALSE			
77	15	1959	1973	TRUE		FALSE			
27	3	2008	2010	FALSE		FALSE			
42	6	1994	1999	FALSE		FALSE			
37	7	1998	2004	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
36	1	2000	2000	FALSE		FALSE			
39	8	1997	2004	FALSE		FALSE			
40	1	1995	1995	TRUE		FALSE			
30	2	2005	2006	TRUE		FALSE	5 DEFICITS_D	2013	
73	5	1962	1966	FALSE		FALSE			
37	2	2000	2001	TRUE		FALSE			
32	4	2004	2007	FALSE		FALSE			
37	8	1999	2006	FALSE		FALSE			
41	9	1996	2005	FALSE		FALSE			
41	11	1995	2006	FALSE		FALSE			
40	14	1995	2008	FALSE		FALSE			
36	4	2001	2006	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
44	1	1993	1993	FALSE		FALSE			
62	3	1974	1976	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
37	4	1999	2002	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
30	2	2005	2006	FALSE		FALSE			
42	1	1995	1995	FALSE		FALSE			
47	3	1988	1990	TRUE		FALSE	5 DEFICITS SR	2013	
26	1	2010	2010	FALSE		FALSE			
64	5	1972	1976	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
55	12	1981	1992	FALSE		FALSE			
34	2	2003	2004	FALSE		FALSE			
56	2	1979	1980	FALSE		FALSE			
50	6	1985	1990	TRUE		FALSE			
63	11	1972	1982	FALSE		FALSE			
38	4	1997	2000	FALSE		FALSE			
46	3	1989	1991	TRUE		FALSE	Neuro_COG SR	2013	
48	10	1987	1996	TRUE		FALSE			
43	2	1992	1993	TRUE		FALSE			
42	4	1993	1996	FALSE		FALSE			
43	8	1992	2000	FALSE		FALSE			
34	3	2000	2002	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
42	1	1996	1996	FALSE		FALSE			
49	1	1985	1985	FALSE		FALSE			
42	5	1994	1998	FALSE		FALSE			
49	11	1986	1996	FALSE		FALSE			
59	7	1976	1982	FALSE		FALSE			
37	0	NONE	NONE	FALSE		FALSE			
52	4	1984	1987	TRUE		FALSE	DEMENTIA D	2012	Dementia
46	8	1990	1997	FALSE		FALSE			
43	4	1993	1996	FALSE		FALSE			
50	3	1986	1988	FALSE		FALSE			
30	6	2005	2010	FALSE		FALSE			
38	5	1997	2001	TRUE		FALSE			
50	3	1986	1988	FALSE		FALSE			
48	12	1985	1996	FALSE		FALSE			
29	3	2007	2009	FALSE		FALSE			
31	3	2004	2006	FALSE		FALSE			
61	1	1976	1976	FALSE		FALSE			
63	1	1975	1975	FALSE		FALSE			
46	9	1990	1998	TRUE		FALSE			
31	4	2005	2008	FALSE		FALSE			
30	7	2005	2011	FALSE		FALSE			
30	6	2005	2010	TRUE		FALSE	Neuro_COG SR	2013	
32	5	2005	2009	TRUE		FALSE			
32	7	2003	2010	FALSE		FALSE			
35	6	2001	2006	FALSE		FALSE			
35	7	2000	2006	TRUE		FALSE			
32	7	2003	2009	FALSE		FALSE			
33	7	2002	2008	FALSE		FALSE			
34	9	2002	2010	FALSE		FALSE			
35	9	1999	2008	TRUE		FALSE			
35	10	2000	2009	TRUE		FALSE			
34	10	2000	2009	TRUE		FALSE			
46	17	1988	2004	FALSE		FALSE			
36	12	1999	2010	FALSE		FALSE			
50	20	1986	2005	FALSE		FALSE			
42	15	1993	2007	TRUE		FALSE	3 DEFICITS SR	2013	
41	13	1995	2007	FALSE		FALSE			
41	15	1993	2007	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
29	3	2007	2010	FALSE		FALSE			
25	3	2009	2011	FALSE		FALSE			
30	4	2007	2010	FALSE		FALSE			
27	4	2008	2011	FALSE		FALSE			
27	1	2007	2007	FALSE		FALSE			
57	6	1978	1987	TRUE		FALSE			
70	3	1965	1967	FALSE		FALSE			
46	2	1989	1990	FALSE		FALSE			
47	4	1989	1992	FALSE		FALSE			
40	5	1995	1999	TRUE		FALSE			
43	5	1990	1995	FALSE		FALSE			
35	1	2000	2000	FALSE		FALSE			
35	3	2003	2005	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
50	2	1985	1986	TRUE		FALSE			
45	0	NONE	NONE	FALSE		FALSE			
36	2	2000	2001	FALSE		FALSE			
60	4	1975	1978	TRUE		FALSE			
63	1	1971	1971	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
60	2	1975	1976	FALSE		FALSE			
59	8	1977	1984	TRUE		FALSE	DEMENTIA_D	2013	Dementia
48	2	1986	1987	FALSE		FALSE			
41	3	1993	1995	FALSE		FALSE			
55	7	1981	1987	FALSE		FALSE	4 DEFICITS_SR	2013	
52	6	1984	1989	FALSE		FALSE			
35	2	2003	2004	FALSE		FALSE			
51	2	1984	1985	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
56	1	1979	1979	FALSE		FALSE			
54	3	1981	1983	FALSE		FALSE			
26	2	2009	2010	FALSE		FALSE			
	1	2001	2001	FALSE		FALSE			
25	2	2010	2011	FALSE		FALSE			
38	7	1997	2004	TRUE		FALSE			
43	8	1993	2000	TRUE		FALSE	DEMENTIA_D	2011	Dementia
43	2	1993	1994	FALSE		FALSE			
41	1	1995	1996	TRUE		FALSE			
58	6	1977	1982	FALSE		FALSE			
38	3	1998	2001	FALSE		FALSE			
32	3	2003	2005	TRUE		FALSE			
29	2	2008	2009	TRUE		FALSE	8 DEFICITS_SR	2013	
35	2	1999	2001	TRUE		FALSE			
43	10	1992	2001	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
44	0	NONE	NONE	FALSE		FALSE			
39	2	1997	2000	TRUE		FALSE	7 DEFICITS_SR	2013	
42	1	2001	2001	FALSE		FALSE			
37	2	2000	2001	FALSE		FALSE			
45	7	1990	1996	FALSE		FALSE			
43	9	1992	2000	FALSE		FALSE			
42	5	1993	1997	FALSE		FALSE			
49	3	1986	1988	FALSE		FALSE			
54	2	1982	1983	FALSE		FALSE			
38	3	1997	1999	FALSE		FALSE			
50	7	1985	1991	TRUE		FALSE	3 DEFICITS_SR	2013	
46	1	1989	1989	FALSE		FALSE			
38	7	1998	2004	TRUE		FALSE			
48	1	1987	1987	FALSE		FALSE			
42	3	1994	2000	FALSE		FALSE			
70	5	1965	1969	TRUE		FALSE	ALZHEIMERS_D	2013	Alzheimers
53	1	1983	1983	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
42	4	1994	1998	TRUE		FALSE	6 DEFICITS_SR	2013	
44	8	1991	1999	FALSE		FALSE			
42	10	1993	2003	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
50	2	1986	1987	FALSE		FALSE			
33	1	2001	2001	FALSE		FALSE			
56	8	1981	1988	TRUE		FALSE	5 DEFICITS_SR	2013	
58	6	1977	1982	TRUE		FALSE			
47	2	1988	1989	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
43	3	1991	1993	FALSE		FALSE			
70	6	1966	1971	TRUE		FALSE	DEMENTIA_D	2013	Dementia
77	7	1959	1965	FALSE		FALSE			
43	9	1992	2000	FALSE		FALSE			
41	5	1995	1999	FALSE		FALSE			
26	1	2011	2011	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
36	2	2001	2002	FALSE		FALSE			
74	11	1962	1972	FALSE		FALSE			
37	3	1998	2001	TRUE		FALSE			
31	1	2006	2006	FALSE		FALSE			
55	1	1979	1979	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
35	1	2000	2000	FALSE		FALSE			
42	1	1995	1995	FALSE		FALSE			
56	0	NONE	NONE	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
59	2	1979	1980	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
27	1	2008	2008	TRUE		FALSE			
41	5	1995	2001	TRUE		FALSE	7 DEFICITS SR	2013	
49	1	1987	1987	FALSE		FALSE			
36	2	1999	2000	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
58	2	1978	1979	FALSE		FALSE			
64	14	1971	1984	FALSE		FALSE			
43	8	1991	1998	FALSE		FALSE			
33	1	2005	2005	FALSE		FALSE			
65	9	1969	1977	FALSE		FALSE			
44	2	1994	1995	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
52	1	1987	1987	TRUE		FALSE			
26	2	2010	2011	FALSE		FALSE			
27	2	2008	2009	FALSE		FALSE			
33	3	2003	2005	FALSE		FALSE			
51	9	1983	1991	FALSE		FALSE			
41	1	1996	1996	FALSE		FALSE			
53	1	1984	1984	FALSE		FALSE			
54	3	1983	1985	FALSE		FALSE			
33	0	NONE	NONE	FALSE		FALSE			
28	1	2006	2006	FALSE		FALSE			
43	5	1993	1997	FALSE		FALSE			
36	3	1999	2001	FALSE		FALSE			
39	2	1998	1999	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
53	1	1983	1983	FALSE		FALSE			
61	6	1974	1979	FALSE		FALSE			
49	1	1988	1988	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
55	5	1980	1984	FALSE		FALSE			
64	10	1971	1980	TRUE		FALSE			
47	1	1987	1987	FALSE		FALSE			
40	5	1996	2000	TRUE		FALSE	8 DEFICITS SR	2013	
53	3	1982	1987	TRUE		FALSE			
38	2	1996	1997	FALSE		FALSE			
43	3	1992	1994	FALSE		FALSE			
47	9	1987	1996	FALSE		FALSE			
36	2	2000	2001	FALSE		FALSE			
53	11	1982	1992	TRUE		FALSE			
71	10	1964	1973	FALSE		FALSE			
70	6	1968	1973	FALSE		FALSE			
39	2	1997	1998	FALSE		FALSE			
76	10	1960	1969	TRUE		FALSE	Neuro_COG_SR	2013	
48	3	1990	1992	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
52	8	1984	1991	TRUE		FALSE			
49	2	1987	1988	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
47	1	1988	1988	FALSE		FALSE			
41	2	1996	1997	FALSE		FALSE			
57	3	1977	1979	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
61	1	1978	1978	FALSE		FALSE			
53	8	1983	1990	FALSE		FALSE			
56	8	1979	1986	TRUE	2011	TRUE	ALZHEIMERS_D	2011	Alzheimers
66	8	1969	1976	TRUE		FALSE			
56	6	1979	1984	TRUE		FALSE			
92	4	1942	1945	TRUE		FALSE			
72	0	1964	1969	FALSE		FALSE			
27	2	2008	2009	FALSE		FALSE			
76	9	1960	1968	FALSE		FALSE			
56	3	1980	1983	TRUE		FALSE	3 DEFICITS SR	2013	
33	1	2005	2005	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
25	1	2010	2010	FALSE		FALSE			
48	4	1987	1990	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
32	1	2005	2005	FALSE		FALSE			
26	1	2008	2008	FALSE		FALSE			
35	6	2000	2005	FALSE		FALSE			
40	2	1995	1996	FALSE		FALSE			
48	8	1988	1995	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
36	4	1999	2003	FALSE		FALSE			
52	2	1982	1983	FALSE		FALSE			
75	14	1961	1974	TRUE		FALSE			
72	16	1963	1978	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
71	4	1964	1977	FALSE		FALSE			
61	4	1974	1977	TRUE		FALSE	4 DEFICITS_SR	2013	
46	12	1989	2000	FALSE		FALSE	5 DEFICITS_SR	2013	
50	18	1985	2002	TRUE		FALSE			
59	4	1980	1983	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
51	2	1985	1987	FALSE		FALSE			
61	2	1974	1975	FALSE		FALSE			
57	1	1979	1979	FALSE		FALSE			
53	10	1983	1992	TRUE		FALSE			
51	5	1984	1988	TRUE		FALSE			
59	10	1978	1987	TRUE		FALSE			
39	11	1996	2006	TRUE		FALSE			
40	2	1994	1995	FALSE		FALSE			
56	6	1978	1983	FALSE		FALSE			
44	6	1991	1996	FALSE		FALSE			
35	1	2002	2002	FALSE		FALSE			
40	16	1994	2009	FALSE		FALSE			
35	1	2003	2003	FALSE		FALSE			
47	11	1988	1998	TRUE		FALSE			
28	2	2007	2008	FALSE		FALSE			
52	4	1983	1986	FALSE		FALSE			
58	13	1977	1989	TRUE		FALSE			
40	14	1995	2008	FALSE		FALSE			
60	6	1979	1984	FALSE		FALSE			
77	3	2009	2011	FALSE		FALSE			
69	6	1966	1971	FALSE		FALSE			
48	5	1988	1993	FALSE		FALSE			
42	6	1993	1998	FALSE		FALSE			
71	10	1963	1972	FALSE		FALSE			
64	9	1970	1978	FALSE		FALSE			
60	1	1980	1980	FALSE		FALSE			
42	19	1993	2011	FALSE		FALSE			
70	6	1967	1972	TRUE		FALSE			
66	9	1968	1977	TRUE		FALSE			
81	5	1958	1963	FALSE		FALSE			
56	6	1980	1985	TRUE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
63	7	1974	1980	FALSE		FALSE			
65	4	1970	1976	TRUE		FALSE			
40	13	1996	2008	FALSE		FALSE			
34	0	NONE	NONE	FALSE		FALSE			
45	1	1991	1991	FALSE		FALSE			
29	5	2006	2010	FALSE		FALSE			
31	1	2010	2010	FALSE		FALSE			
28	2	2007	2008	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
58	13	1977	1989	FALSE		FALSE			
32	7	2002	2009	FALSE		FALSE			
36	7	1999	2006	TRUE		FALSE	7 DEFICITS_SR	2013	
36	10	1999	2008	FALSE		FALSE			
31	5	2005	2010	TRUE		FALSE			
33	3	2005	2007	TRUE		FALSE			
42	1	1994	1994	FALSE		FALSE			
69	14	1967	1980	FALSE		FALSE			
72	4	1966	1969	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
67	3	1970	1972	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
53	12	1982	1993	TRUE		FALSE			
40	2	1995	1996	FALSE		FALSE			
52	5	1986	1990	FALSE		FALSE			
43	1	1994	1994	FALSE		FALSE			
32	2	2004	2006	TRUE		FALSE			
32	1	2004	2004	FALSE		FALSE			
41	1	1994	1994	FALSE		FALSE			
53	5	1982	1987	FALSE		FALSE			
36	2	2001	2002	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
53	4	1981	1987	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
60	5	1974	1978	FALSE		FALSE			
32	3	2002	2004	TRUE		FALSE			
62	3	1976	1978	TRUE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
42	10	1983	2002	FALSE		FALSE			
57	8	1977	1984	TRUE		FALSE			
38	2	1998	1999	FALSE		FALSE			
36	8	1999	2005	FALSE		FALSE			
37	6	1999	2004	FALSE		FALSE			
	1	1978	1978	FALSE		FALSE			
33	2	2004	2005	FALSE		FALSE			
58	4	1979	1982	FALSE		FALSE			
32	3	2004	2006	FALSE		FALSE			
41	12	1993	2004	TRUE		FALSE			
48	1	1988	1988	TRUE		FALSE			
44	4	1991	1995	FALSE		FALSE			
32	10	2002	2011	FALSE		FALSE			
30	2	2006	2008	FALSE		FALSE			
62	11	1972	1982	TRUE		FALSE	5 DEFICITS SR	2013	
49	7	1987	1993	TRUE		FALSE			
46	5	1990	1995	FALSE		FALSE			
45	6	1990	1995	TRUE		FALSE			
59	1	1976	1976	FALSE		FALSE			
38	4	1996	1999	FALSE		FALSE			
34	10	2001	2010	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
42	14	1992	2005	FALSE		FALSE			
28	4	2007	2010	TRUE		FALSE			
42	8	1993	2000	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
42	8	1993	2000	TRUE		FALSE	5 DEFICITS D	2013	
24	2	2010	2011	FALSE		FALSE			
41	12	1994	2005	FALSE		FALSE			
49	4	1986	1990	TRUE		FALSE	3 DEFICITS SR	2010	
55	8	1980	1987	FALSE		FALSE			
72	14	1963	1976	TRUE		FALSE	NEURO_COG_D	2013	
47	1	1989	1989	FALSE		FALSE			
70	7	1964	1970	TRUE		FALSE			
61	2	1977	1979	FALSE		FALSE			
26	3	2009	2011	FALSE		FALSE			
65	11	1969	1979	FALSE		FALSE			
31	4	2005	2008	TRUE		FALSE			
62	3	1972	1976	FALSE		FALSE			
69	14	1966	1979	FALSE		FALSE			
53	9	1982	1991	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
68	3	1967	1970	TRUE		FALSE			
27	3	2008	2010	FALSE		FALSE			
60	5	1975	1979	TRUE		FALSE			
53	0	NONE	NONE	TRUE		FALSE			
32	1	2005	2005	FALSE		FALSE			
65	4	1969	1972	TRUE		FALSE	Neuro_COG_SR	2013	
28	1	2008	2008	FALSE		FALSE			
59	9	1976	1984	TRUE		FALSE	7 DEFICITS SR	2013	
82	10	1959	1968	TRUE		FALSE	DEMENTIA_D	2013	Dementia
66	10	1970	1979	TRUE		FALSE	3 DEFICITS SR	2013	
36	10	2001	2010	FALSE		FALSE			
73	10	1962	1971	TRUE		FALSE			
60	3	1976	1978	FALSE		FALSE			
34	2	2002	2003	TRUE		FALSE	4 DEFICITS SR	2013	



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
41	2	1995	1996	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
28	5	2007	2011	FALSE		FALSE			
52	1	1984	1984	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
60	1	1975	1975	FALSE		FALSE			
30	4	2006	2009	FALSE		FALSE			
30	6	2005	2010	FALSE		FALSE			
74	5	1962	1967	FALSE		FALSE			
44	3	1992	1994	FALSE		FALSE			
79	4	1955	1958	FALSE		FALSE			
36	11	2000	2010	FALSE		FALSE			
47	1	1988	1988	FALSE		FALSE			
30	7	2005	2011	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
44	4	1991	1994	TRUE		FALSE			
57	1	1979	1979	FALSE		FALSE			
38	4	1998	2002	TRUE		FALSE	3_DEFICITS_SR	2013	
56	3	1980	1982	TRUE		FALSE	NEURO_COG_D	2013	
62	11	1972	1982	FALSE		FALSE			
57	8	1978	1985	FALSE		FALSE			
72	15	1962	1976	FALSE		FALSE			
48	3	1987	1989	FALSE		FALSE			
41	1	1994	1994	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			
64	1	1971	1971	FALSE		FALSE			
75	8	1960	1967	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
43	6	1993	1998	FALSE		FALSE			
34	9	2001	2009	TRUE		FALSE			
29	5	2007	2011	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
53	2	1983	1984	FALSE		FALSE			
39	2	1997	1998	TRUE		FALSE			
47	1	1987	1987	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
50	2	1985	1986	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
57	1	1978	1978	FALSE		FALSE			
56	1	1979	1979	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
41	5	1994	1998	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
44	1	1995	1995	FALSE		FALSE			
58	5	1977	1981	TRUE		FALSE	3_DEFICITS_D	2013	
36	4	1999	2002	FALSE		FALSE			
72	4	1964	1967	FALSE		FALSE			
50	9	1985	1993	FALSE		FALSE			
40	2	1995	1996	FALSE		FALSE			
76	11	1960	1970	TRUE		FALSE			
29	1	2007	2007	FALSE		FALSE			
38	3	1996	2000	TRUE		FALSE			
59	1	1976	1976	FALSE		FALSE			
58	1	1977	1977	FALSE		FALSE			
50	1	1986	1986	FALSE		FALSE			
59	3	1975	1977	FALSE		FALSE			
59	1	1977	1977	FALSE		FALSE			
44	1	1993	1993	FALSE		FALSE			
60	10	1975	1984	TRUE		FALSE	Neuro_COG_SR	2013	
33	2	2003	2004	FALSE		FALSE			
70	8	1964	1973	TRUE		FALSE			
47	1	1989	1989	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
34	2	2003	2004	FALSE		FALSE			
44	1	1995	1995	FALSE		FALSE			
38	3	1998	2000	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
28	2	2008	2009	FALSE		FALSE			
45	14	1990	2003	TRUE		FALSE	5_DEFICITS_SR	2013	

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
70	3	1966	1969	TRUE		FALSE	3_DEFICITS_SR	2013	
50	1	1987	1987	FALSE		FALSE			
44	3	1991	1993	FALSE		FALSE			
67	4	1977	1980	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
45	1	1989	1989	FALSE		FALSE			
32	5	2003	2007	FALSE		FALSE			
41	13	1994	2006	FALSE		FALSE			
34	2	2003	2004	TRUE		FALSE			
58	2	1978	1979	FALSE		FALSE			
40	1	1995	1995	FALSE		FALSE			
33	4	2002	2005	TRUE		FALSE			
39	2	1997	1998	FALSE		FALSE			
59	3	1977	1979	FALSE		FALSE			
61	2	1974	1975	FALSE		FALSE			
32	2	2005	2006	FALSE		FALSE			
36	3	2002	2004	TRUE		FALSE			
56	7	1979	1985	FALSE		FALSE			
72	5	1962	1967	FALSE		FALSE			
38	2	2001	2002	FALSE		FALSE			
41	10	1994	2003	TRUE		FALSE			
41	7	1995	2002	FALSE		FALSE			
34	1	2001	2001	FALSE		FALSE			
64	13	1970	1982	TRUE		FALSE			
51	5	1985	1989	TRUE		FALSE			
55	3	1982	1984	FALSE		FALSE			
37	1	1999	1999	FALSE		FALSE			
40	4	1996	1999	TRUE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
65	6	1971	1976	TRUE		FALSE			
55	11	1981	1991	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
72	5	1964	1968	FALSE		FALSE			
54	11	1981	1991	FALSE		FALSE			
30	4	2006	2009	TRUE		FALSE			
39	9	1996	2004	FALSE		FALSE			
61	2	1976	1977	FALSE		FALSE			
34	0	NONE	NONE	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
42	4	1994	1997	FALSE		FALSE			
28	2	2008	2009	FALSE		FALSE			
39	1	1996	1996	TRUE		FALSE			
61	5	1975	1979	FALSE		FALSE			
49	8	1986	1994	FALSE		FALSE			
49	4	1987	1990	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
38	9	1997	2005	TRUE		FALSE	9_OR_MORE_DEFICITS_SR	2013	
56	17	1978	1994	TRUE		FALSE	3_DEFICITS_SR	2013	
39	8	1995	2002	FALSE		FALSE			
50	2	1985	1986	FALSE		FALSE			
59	1	1981	1981	TRUE		FALSE			
60	2	1976	1979	FALSE		FALSE			
54	7	1981	1987	FALSE		FALSE			
29	4	2006	2009	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
51	10	1986	1995	TRUE		FALSE			
61	11	1974	1984	TRUE		FALSE	5_DEFICITS_SR	2013	
24	1	2011	2011	FALSE		FALSE			
49	10	1986	1996	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
70	9	1965	1973	FALSE		FALSE			
31	4	2004	2007	FALSE		FALSE			
30	7	2005	2011	FALSE		FALSE			
31	5	2006	2010	FALSE		FALSE			
25	2	2009	2010	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
39	2	1997	1998	TRUE		FALSE	5_DEFICITS_O	2013	
28	2	2008	2009	TRUE		FALSE	4_DEFICITS_SR	2013	
62	5	1973	1977	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
59	1	1977	1977	FALSE		FALSE			
42	3	1997	2000	FALSE		FALSE			
43	1	1991	1991	FALSE		FALSE			
55	9	1979	1987	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
85	5	1955	1959	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
57	10	1978	1987	FALSE		FALSE			
50	13	1985	1997	FALSE		FALSE			
44	12	1990	2001	TRUE		FALSE			
28	0	NONE	NONE	FALSE		FALSE			
59	7	1977	1985	TRUE		FALSE	4 DEFICITS SR	2013	
57	9	1980	1988	TRUE		FALSE			
31	2	2004	2005	FALSE		FALSE			
54	12	1981	1992	TRUE		FALSE			
30	1	2005	2005	FALSE		FALSE			
32	2	2005	2006	FALSE		FALSE			
62	3	1972	1974	FALSE		FALSE			
75	6	1959	1964	FALSE		FALSE			
65	7	1970	1976	FALSE		FALSE			
29	4	2006	2009	FALSE		FALSE			
70	9	1965	1973	FALSE		FALSE			
34	7	2001	2007	TRUE		FALSE			
39	1	1996	1996	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
59	9	1976	1984	FALSE		FALSE			
46	7	1989	1995	FALSE		FALSE			
59	2	1976	1977	FALSE		FALSE			
63	16	1973	1988	TRUE		FALSE			
28	2	2007	2008	FALSE		FALSE			
67	5	1968	1972	FALSE		FALSE			
49	13	1986	1998	TRUE		FALSE			
62	7	1974	1980	FALSE		FALSE			
73	5	1962	1966	TRUE		FALSE			
41	2	1996	1997	FALSE		FALSE			
54	1	1984	1984	TRUE		FALSE			
50	14	1984	1997	FALSE		FALSE			
40	2	1994	1995	FALSE		FALSE			
39	4	1997	2000	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
29	4	2006	2011	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
52	3	1983	1987	FALSE		FALSE			
46	4	1989	1992	FALSE		FALSE			
56	1	1982	1982	FALSE		FALSE			
34	1	2003	2003	FALSE		FALSE			
71	8	1964	1971	FALSE		FALSE			
52	11	1983	1993	FALSE		FALSE			
38	6	1997	2002	TRUE		FALSE	4 DEFICITS SR	2013	
42	3	1993	1995	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
51	5	1985	1989	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
33	0	NONE	NONE	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
51	4	1986	1990	TRUE		FALSE	4 DEFICITS D	2013	
30	1	2006	2006	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
57	9	1978	1986	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
39	1	1995	1995	FALSE		FALSE			
51	2	1985	1986	FALSE		FALSE			
48	7	1988	1994	TRUE		FALSE			
72	11	1982	1972	TRUE		FALSE	DEMENTIA D	1995	Dementia
27	1	2009	2009	FALSE		FALSE			
43	11	1992	2002	TRUE		FALSE	3 DEFICITS SR	2013	
43	1	1994	1994	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
62	2	1973	1974	TRUE		FALSE			
44	1	1992	1992	FALSE		FALSE			
46	1	1988	1988	FALSE		FALSE			
57	7	1979	1985	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
50	1	1987	1987	FALSE		FALSE			
48	9	1989	1997	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
29	1	2005	2005	FALSE		FALSE			
34	6	2002	2007	FALSE		FALSE			
57	1	1979	1979	FALSE		FALSE			
52	3	1983	1985	TRUE		FALSE			
53	2	1983	1984	TRUE		FALSE	3 DEFICITS SR	2013	
36	0	NONE	NONE	FALSE		FALSE			
53	2	1983	1987	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
42	3	1994	1996	FALSE		FALSE			
52	0	NONE	NONE	TRUE		FALSE			
49	7	1986	1992	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
41	11	1993	2003	FALSE		FALSE			
29	3	2006	2008	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
61	8	1974	1981	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
40	1	1997	1997	FALSE		FALSE			
32	3	2003	2005	FALSE		FALSE			
46	3	1990	1992	FALSE		FALSE			
51	10	1984	1993	FALSE		FALSE			
49	1	1986	1986	FALSE		FALSE			
71	10	1963	1972	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
57	5	1978	1982	TRUE		FALSE			
45	11	1990	2000	TRUE		FALSE			
65	4	1989	1972	FALSE		FALSE			
33	4	2002	2005	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
53	15	1981	1995	TRUE		FALSE	3 DEFICITS SR	2013	
64	1	1973	1973	FALSE		FALSE			
63	1	1974	1974	FALSE		FALSE			
50	1	1986	1986	FALSE		FALSE			
60	11	1975	1985	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
52	6	1983	1988	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
32	5	2002	2009	FALSE		FALSE			
34	8	2002	2009	TRUE		FALSE	DEMENTIA, D	2012	Dementia
37	10	1999	2008	FALSE		FALSE			
37	11	1999	2009	FALSE		FALSE			
30	3	2005	2007	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
28	2	2010	2011	FALSE		FALSE			
65	4	1970	1973	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
31	2	2005	2005	FALSE		FALSE			
58	8	1978	1985	FALSE		FALSE			
61	7	1977	1983	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
54	1	1982	1982	FALSE		FALSE			
45	5	1990	1994	FALSE		FALSE			
44	8	1991	1998	FALSE		FALSE			
74	8	1963	1970	FALSE		FALSE			
58	5	1977	1981	FALSE		FALSE			
46	2	1988	1989	TRUE		FALSE			
36	5	1998	2002	TRUE		FALSE			
31	1	2007	2007	FALSE		FALSE			
84	5	1957	1961	FALSE		FALSE			
40	3	1996	1998	TRUE		FALSE	6 DEFICITS SR	2013	
40	8	1994	2001	FALSE		FALSE			
23	1	2011	2011	FALSE		FALSE			
77	3	1958	1960	FALSE		FALSE			
54	4	1981	1984	FALSE		FALSE			
	1	1992	1992	FALSE		FALSE			
51	7	1984	1990	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
65	3	1970	1972	FALSE		FALSE			
68	5	1967	1971	TRUE		FALSE	7 DEFICITS_D	2013	
49	7	1987	1993	FALSE		FALSE			
56	6	1978	1983	FALSE		FALSE			
33	1	2002	2002	TRUE		FALSE			
40	1	1996	1996	FALSE		FALSE			
58	4	1978	1981	FALSE		FALSE			
71	2	1966	1968	FALSE		FALSE			
56	2	1980	1981	TRUE		FALSE			
26	2	2010	2011	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
36	5	2000	2004	FALSE		FALSE			
45	2	1991	1992	FALSE		FALSE			
78	3	1960	1962	FALSE		FALSE			
38	5	1998	2002	TRUE		FALSE			
28	3	2006	2008	FALSE		FALSE			
52	9	1982	1990	TRUE		FALSE			
51	7	1984	1991	FALSE		FALSE			
38	1	1999	1999	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
75	11	1960	1970	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
34	1	2005	2005	FALSE		FALSE			
39	1	2000	2000	FALSE		FALSE			
36	0	NONE	NONE	FALSE		FALSE			
62	1	1973	1973	FALSE		FALSE			
32	2	2006	2006	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
37	4	1997	2000	FALSE		FALSE			
54	3	1981	1983	TRUE		FALSE			
34	1	2001	2001	FALSE		FALSE			
39	1	1997	1997	FALSE		FALSE			
54	1	1987	1987	FALSE		FALSE			
52	4	1983	1986	FALSE		FALSE			
30	3	2007	2009	FALSE		FALSE			
61	2	1975	1976	TRUE		FALSE			
80	11	1960	1970	FALSE		FALSE			
60	10	1974	1983	TRUE		FALSE			
66	4	1970	1973	FALSE		FALSE			
61	1	1975	1975	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
58	1	1977	1977	FALSE		FALSE			
57	7	1977	1983	FALSE		FALSE			
86	5	1951	1955	FALSE		FALSE			
50	4	1987	1990	TRUE		FALSE			
30	1	2005	2005	FALSE		FALSE			
	1	1987	1987	FALSE		FALSE			
31	8	2004	2011	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
45	2	1989	1990	TRUE		FALSE			
31	3	2004	2007	FALSE		FALSE			
49	8	1987	1994	FALSE		FALSE			
62	3	1972	1974	FALSE		FALSE			
47	4	1989	1992	TRUE		FALSE	7 DEFICITS_SR	2013	
50	2	1987	1989	FALSE		FALSE			
76	8	1960	1967	FALSE		FALSE			
33	1	2004	2004	FALSE		FALSE			
37	2	2000	2001	TRUE		FALSE			
36	2	2000	2001	TRUE		FALSE	DEMENTIA_D	2010	Dementia
84	5	1956	1961	TRUE		FALSE	6 DEFICITS_D	2013	
63	14	1971	1984	FALSE		FALSE			
29	3	2007	2009	FALSE		FALSE			
49	21	1988	2009	FALSE		FALSE			
42	3	1994	1996	TRUE		FALSE	4 DEFICITS_SR	2013	
53	1	1982	1982	FALSE		FALSE			
80	7	1959	1965	FALSE		FALSE			
73	12	1962	1973	TRUE		FALSE			
51	2	1985	1986	TRUE		FALSE			
36	4	2003	2006	FALSE		FALSE			
27	3	2009	2011	TRUE		FALSE			
52	3	1982	1984	FALSE		FALSE			
39	3	1997	1999	FALSE		FALSE			
35	7	1999	2005	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
58	10	1977	1986	FALSE		FALSE			
44	6	1991	1996	FALSE		FALSE			
43	5	1993	1999	TRUE		FALSE	4 DEFICITS SR	2013	
65	8	1970	1977	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
46	1	1991	1991	FALSE		FALSE			
58	1	1978	1978	FALSE		FALSE			
66	10	1968	1977	FALSE		FALSE			
51	4	1985	1988	FALSE		FALSE			
69	5	1969	1973	TRUE		FALSE	3 DEFICITS SR	2013	
48	2	1988	1989	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
61	10	1974	1983	TRUE		FALSE			
38	2	1997	2000	TRUE		FALSE			
51	8	1984	1991	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
63	4	1974	1977	FALSE		FALSE			
47	12	1987	1998	FALSE		FALSE			
45	11	1990	2000	FALSE		FALSE			
46	8	1989	1996	FALSE		FALSE			
30	2	2006	2007	TRUE		FALSE	3 DEFICITS SR	2013	
29	5	2004	2009	TRUE		FALSE			
42	1	1994	1994	FALSE		FALSE			
70	5	1965	1969	FALSE		FALSE			
51	2	1984	1985	FALSE		FALSE			
69	5	1967	1971	FALSE		FALSE			
64	2	1974	1975	FALSE		FALSE			
34	1	2001	2001	FALSE		FALSE			
34	2	2002	2003	TRUE		FALSE			
45	3	1991	1993	FALSE		FALSE			
63	3	1972	1975	FALSE		FALSE			
51	4	1986	1989	FALSE		FALSE			
38	3	1997	1999	FALSE		FALSE			
54	10	1980	1989	FALSE		FALSE			
59	13	1976	1988	FALSE		FALSE			
36	6	2000	2005	FALSE		FALSE			
53	0	NONE	NONE	TRUE		FALSE			
32	3	2004	2006	FALSE		FALSE			
41	12	1994	2005	FALSE		FALSE			
43	2	1992	1993	FALSE		FALSE			
34	2	2001	2002	FALSE		FALSE			
32	4	2003	2006	TRUE		FALSE	4 DEFICITS SR	2013	
31	5	2004	2008	FALSE		FALSE			
33	7	2002	2009	FALSE		FALSE			
39	8	1995	2004	TRUE		FALSE			
43	12	1992	2005	TRUE		FALSE			
37	11	2000	2010	TRUE		FALSE			
39	14	1995	2008	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
30	3	2005	2007	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
60	1	1975	1975	TRUE		FALSE			
52	11	1985	1995	TRUE		FALSE			
40	9	1994	2002	FALSE		FALSE			
41	2	1994	1995	FALSE		FALSE			
58	1	1977	1977	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
49	7	1986	1992	FALSE		FALSE			
47	16	1987	2002	FALSE		FALSE			
38	6	1997	2002	FALSE		FALSE			
53	1	1997	1997	FALSE		FALSE			
59	9	1977	1985	FALSE		FALSE			
45	7	1990	1996	TRUE		FALSE			
35	1	2000	2000	FALSE		FALSE			
35	4	2001	2005	TRUE		FALSE			
44	1	1996	1996	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
56	8	1980	1987	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
64	9	1970	1978	FALSE		FALSE			
33	1	2005	2005	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
61	2	1973	1975	FALSE		FALSE			
51	3	1984	1986	FALSE		FALSE			
48	2	1988	1989	FALSE		FALSE			
34	4	2001	2004	TRUE		FALSE			
35	4	2001	2004	TRUE		FALSE			
60	4	1975	1978	FALSE		FALSE			
23	1	2011	2011	FALSE		FALSE			
43	11	1991	2001	TRUE		FALSE			
52	9	1984	1992	TRUE		FALSE			
65	2	1970	1972	TRUE		FALSE			
57	3	1979	1981	FALSE		FALSE			
37	1	1997	1997	FALSE		FALSE			
28	3	2009	2011	FALSE		FALSE			
41	5	1994	1998	FALSE		FALSE			
48	4	1986	1989	FALSE		FALSE			
60	12	1975	1986	TRUE		FALSE	7 DEFICITS SR	2013	
51	6	1984	1989	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
	1	1987	1987	FALSE		FALSE			
34	2	2001	2002	FALSE		FALSE			
27	0	NONE	NONE	FALSE		FALSE			
40	9	1993	2001	FALSE		FALSE			
67	9	1967	1976	TRUE		FALSE			
55	1	1987	1987	FALSE		FALSE			
46	10	1988	1997	TRUE		FALSE	6 DEFICITS SR	2013	
59	1	1978	1978	TRUE		FALSE			
42	1	1993	1993	TRUE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
32	3	2004	2006	FALSE		FALSE			
52	8	1985	1992	FALSE		FALSE			
33	10	2002	2011	FALSE		FALSE			
35	4	1999	2002	TRUE		FALSE			
26	1	2008	2008	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			
42	4	1994	1997	TRUE		FALSE			
53	4	1982	1987	TRUE		FALSE			
	1	1987	1987	FALSE		FALSE			
62	6	1972	1977	FALSE		FALSE			
81	9	1959	1967	FALSE		FALSE			
41	5	1995	1999	TRUE		FALSE	Neuro_COG_SR	2004	
54	1	1981	1981	FALSE		FALSE			
51	12	1984	1995	TRUE		FALSE			
40	6	1995	2000	TRUE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
74	8	1961	1968	FALSE		FALSE			
31	4	2005	2008	TRUE		FALSE	5 DEFICITS SR	2010	
32	5	2002	2006	FALSE		FALSE			
34	2	2002	2003	FALSE		FALSE			
43	6	1991	1996	TRUE		FALSE			
43	6	1991	1996	FALSE		FALSE			
68	6	1968	1973	TRUE		FALSE	5 DEFICITS SR	2013	
49	12	1986	1997	TRUE		FALSE	8 DEFICITS SR	2013	
33	8	2001	2008	TRUE		FALSE			
50	3	1985	1987	TRUE		FALSE			
85	8	1948	1956	FALSE		FALSE			
61	11	1974	1984	TRUE		FALSE			
59	2	1976	1977	FALSE		FALSE			
79	5	1959	1963	FALSE		FALSE			
55	6	1979	1984	FALSE		FALSE			
27	0	NONE	NONE	FALSE		FALSE			
64	13	1970	1982	TRUE		FALSE	4 DEFICITS SR	2013	
29	4	2007	2010	TRUE		FALSE			
27	3	2008	2010	FALSE		FALSE			
52	6	1983	1988	TRUE		FALSE			
29	7	2005	2011	FALSE		FALSE			
43	4	1993	1996	FALSE		FALSE			
52	3	1983	1985	FALSE		FALSE			
44	2	1995	1996	FALSE		FALSE			
41	2	1995	1996	FALSE		FALSE			
51	2	1984	1985	TRUE		FALSE			
47	1	1987	1987	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
56	6	1980	1987	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
88	4	1949	1952	FALSE		FALSE			
31	1	2006	2006	FALSE		FALSE			
29	2	2008	2010	FALSE		FALSE			
42	1	1997	1997	FALSE		FALSE			
56	14	1978	1991	FALSE		FALSE			
70	5	1965	1969	TRUE		FALSE	8 DEFICITS SR	2013	
52	1	1983	1983	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
34	5	2001	2005	TRUE		FALSE			
41	4	1995	1998	TRUE		FALSE			
34	1	2000	2000	FALSE		FALSE			
32	2	2004	2005	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
32	2	2004	2005	FALSE		FALSE			
40	1	1995	1995	TRUE		FALSE			
39	1	2001	2001	FALSE		FALSE			
48	7	1988	1995	FALSE		FALSE			
32	2	2004	2005	FALSE		FALSE			
56	7	1978	1984	FALSE		FALSE			
32	5	2004	2008	TRUE		FALSE	9_OR_MORE_DEFICITS_D	2013	
56	4	1978	1983	TRUE		FALSE			
45	14	1990	2003	TRUE		FALSE			
51	1	1984	1984	FALSE		FALSE			
55	1	1979	1979	TRUE		FALSE			
71	4	1965	1968	FALSE		FALSE			
36	3	2001	2003	TRUE		FALSE	4_DEFICITS_D	2013	
32	9	2003	2011	FALSE		FALSE			
58	4	1978	1982	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
38	1	1997	1997	FALSE		FALSE			
52	10	1983	1992	TRUE		FALSE			
46	4	1990	1993	FALSE		FALSE			
43	6	1993	1998	TRUE		FALSE			
41	9	1995	2003	TRUE		FALSE	NEURO_COG_D	2013	
35	6	2000	2005	FALSE		FALSE			
34	7	2004	2011	FALSE		FALSE			
34	10	2001	2010	TRUE		FALSE	Neuro_COG_SR	2013	
35	2	2001	2002	FALSE		FALSE			
38	1	1999	1999	TRUE		FALSE	4_DEFICITS_D	2013	
62	7	1973	1979	TRUE		FALSE			
44	2	1991	1992	FALSE		FALSE			
36	1	1999	1999	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
40	4	1997	2000	TRUE		FALSE			
47	17	1988	2004	FALSE		FALSE			
62	6	1973	1979	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
34	2	2002	2004	FALSE		FALSE			
61	6	1974	1979	FALSE		FALSE			
49	4	1986	1989	TRUE		FALSE			
56	11	1978	1988	TRUE		FALSE			
36	1	2002	2002	FALSE		FALSE			
40	1	1999	1999	FALSE		FALSE			
36	5	1998	2002	TRUE		FALSE	Neuro_COG_SR	2013	
32	4	2004	2007	FALSE		FALSE			
59	7	1976	1985	FALSE		FALSE			
51	1	1986	1986	FALSE		FALSE			
35	4	2000	2003	TRUE		FALSE			
59	1	1975	1975	FALSE		FALSE			
36	3	2000	2002	FALSE		FALSE			
52	1	1984	1984	FALSE		FALSE			
34	1	2004	2004	FALSE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
49	2	1987	1989	FALSE		FALSE			
66	3	1972	1974	FALSE		FALSE			
49	4	1987	1990	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
69	7	1967	1973	TRUE		FALSE	ALZHEIMERS_O	1983	Alzheimers
50	9	1983	1991	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
34	2	2002	2004	FALSE		FALSE			
48	2	1988	1989	TRUE		FALSE	5_DEFICITS_SR	2013	
35	4	2000	2003	FALSE		FALSE			
38	8	1998	2005	TRUE		FALSE	Neuro_COG_SR	2013	
36	8	2000	2007	FALSE		FALSE			
33	6	2002	2008	TRUE		FALSE	5_DEFICITS_SR	2013	
34	7	2003	2009	TRUE		FALSE			
54	2	1981	1982	FALSE		FALSE			
33	1	2004	2004	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
49	1	1987	1987	TRUE		FALSE	4_DEFICITS_SR	2013	
49	1	1987	1987	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
37	11	1998	2008	FALSE		FALSE			
62	13	1973	1985	TRUE		FALSE	3_DEFICITS_SR	2013	
46	1	1989	1989	FALSE		FALSE			
48	4	1988	1991	TRUE		FALSE			
65	3	1970	1972	FALSE		FALSE			
36	2	2004	2005	FALSE		FALSE			
40	3	1996	1998	TRUE		FALSE	7_DEFICITS_SR	2013	
64	2	1972	1973	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
40	9	1996	2004	FALSE		FALSE			
52	2	1986	1987	FALSE		FALSE			
53	11	1981	1991	TRUE		FALSE	9_OR_MORE_DEFICITS_SR	2013	
	1	1999	1999	TRUE		FALSE			
31	1	2004	2004	FALSE		FALSE			
39	4	1997	2000	FALSE		FALSE			
50	3	1985	1988	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
50	1	1986	1986	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
55	5	1979	1983	TRUE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
64	4	1971	1974	FALSE		FALSE			
37	7	1998	2004	TRUE		FALSE	6_DEFICITS_SR	2013	
65	12	1970	1981	TRUE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
37	1	2001	2001	FALSE		FALSE			
67	10	1968	1977	TRUE		FALSE	5_DEFICITS_SR	2013	
35	4	1999	2002	FALSE		FALSE			
52	4	1983	1987	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
31	3	2005	2007	TRUE		FALSE	7_DEFICITS_SR	2013	
32	1	2004	2004	FALSE		FALSE			
46	3	1989	1992	FALSE		FALSE			
36	2	1999	2000	TRUE		FALSE	7_DEFICITS_SR	2013	
50	12	1985	1996	FALSE		FALSE			
75	5	1964	1968	FALSE		FALSE			
62	9	1974	1984	TRUE		FALSE			
44	2	1993	1996	FALSE		FALSE			
56	3	1978	1980	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
30	7	2004	2010	FALSE		FALSE			
49	6	1986	1992	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
55	1	1982	1982	FALSE		FALSE			
54	1	1982	1982	FALSE		FALSE			
44	8	1992	1999	TRUE		FALSE	Neuro_COG_SR	2013	
56	1	1979	1979	FALSE		FALSE			
58	4	1978	1983	FALSE		FALSE			
38	1	1998	1998	TRUE		FALSE			
39	11	1995	2005	FALSE		FALSE			
53	3	1983	1987	FALSE		FALSE			
56	11	1978	1988	FALSE		FALSE			
36	1	2002	2002	TRUE		FALSE			
34	1	2003	2003	FALSE		FALSE			
44	11	1992	2002	FALSE		FALSE			
64	1	1972	1972	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
45	15	1990	2004	FALSE		FALSE			
61	4	1979	1982	TRUE		FALSE			
40	2	1995	1996	FALSE		FALSE			
51	3	1985	1987	TRUE		FALSE			
44	11	1992	2002	TRUE		FALSE			
39	3	1997	1999	FALSE		FALSE			
46	1	1989	1989	FALSE		FALSE			
47	0	NONE	NONE	FALSE		FALSE			
44	5	1992	1997	FALSE		FALSE			
31	1	2007	2007	FALSE		FALSE			
55	2	1980	1981	FALSE		FALSE			
38	1	2000	2000	FALSE		FALSE			
71	7	1963	1969	FALSE		FALSE			
31	3	2005	2007	TRUE		FALSE			
63	4	1972	1975	TRUE		FALSE	5 DEFICITS SR	2013	
61	2	1974	1975	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
33	8	2003	2010	TRUE		FALSE	Neuro_COG_SR	2013	
60	3	1975	1977	FALSE		FALSE			
49	4	1986	1989	TRUE		FALSE			
34	8	1999	2006	TRUE		FALSE			
45	3	1990	1993	FALSE		FALSE			
56	3	1980	1982	FALSE		FALSE			
34	10	2000	2009	FALSE		FALSE			
69	5	1967	1972	FALSE		FALSE			
55	11	1982	1993	FALSE		FALSE			
56	2	1978	1979	FALSE		FALSE			
50	1	1985	1985	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
47	1	1988	1988	TRUE		FALSE			
34	1	2003	2003	FALSE		FALSE			
32	1	2005	2005	FALSE		FALSE			
36	11	2000	2010	TRUE		FALSE			
36	13	1999	2011	FALSE		FALSE			
29	4	2007	2010	TRUE		FALSE			
29	5	2006	2010	FALSE		FALSE			
56	4	1979	1982	TRUE		FALSE			
46	2	1990	1991	FALSE		FALSE			
52	3	1986	1988	FALSE		FALSE			
52	1	1982	1982	FALSE		FALSE			
55	1	1982	1982	FALSE		FALSE			
55	8	1982	1989	FALSE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
29	2	2008	2009	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
36	2	2000	2001	TRUE		FALSE	6 DEFICITS SR	2013	
51	1	1987	1987	FALSE		FALSE			
42	1	1994	1994	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
56	9	1979	1987	FALSE		FALSE			
75	6	1963	1968	FALSE		FALSE			
62	2	1973	1974	TRUE		FALSE	3 DEFICITS SR	2013	
51	11	1985	1995	FALSE		FALSE			
41	5	1997	2001	FALSE		FALSE			
48	5	1988	1992	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
47	1	1991	1991	FALSE		FALSE			
53	8	1983	1990	FALSE		FALSE			
40	5	1996	2000	FALSE		FALSE			
57	7	1979	1985	FALSE		FALSE			
65	2	1979	1980	FALSE		FALSE			
35	4	2001	2004	FALSE		FALSE			
49	4	1987	1991	FALSE		FALSE			
48	7	1987	1993	FALSE		FALSE			
59	9	1976	1984	TRUE		FALSE			
54	4	1981	1987	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
51	1	1987	1987	FALSE		FALSE			
52	4	1982	1985	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
68	5	1967	1971	FALSE		FALSE			
55	8	1980	1987	TRUE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
45	5	1991	1996	TRUE		FALSE			
39	3	1997	1999	FALSE		FALSE			
47	6	1987	1992	FALSE		FALSE			
40	1	1996	1996	TRUE		FALSE			
52	5	1982	1986	TRUE		FALSE			
53	2	1981	1982	FALSE		FALSE			
50	2	1986	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
44	6	1991	1996	TRUE		FALSE			
66	6	1970	1975	TRUE		FALSE	Neuro_COG_SR	2013	
41	5	1994	1998	FALSE		FALSE			
32	3	2004	2007	FALSE		FALSE			
79	9	1959	1967	FALSE		FALSE			
56	14	1978	1991	TRUE		FALSE			
36	3	1999	2001	FALSE		FALSE			
71	5	1964	1968	FALSE		FALSE			
44	1	1995	1995	TRUE		FALSE			
38	1	1999	1999	FALSE		FALSE			
52	5	1986	1990	TRUE		FALSE	6 DEFICITS_SR	2013	
55	1	1981	1981	FALSE		FALSE			
32	4	2004	2007	FALSE		FALSE			
40	3	1995	1997	FALSE		FALSE			
32	7	2003	2010	FALSE		FALSE			
57	1	1978	1978	FALSE		FALSE			
39	4	1996	2000	TRUE		FALSE			
49	2	1987	1988	FALSE		FALSE			
89	4	1946	1949	FALSE		FALSE			
42	8	1992	1999	TRUE		FALSE			
58	15	1977	1991	TRUE		FALSE			
35	5	2001	2005	FALSE		FALSE			
35	4	2001	2004	TRUE		FALSE			
30	7	2005	2011	FALSE		FALSE			
30	8	2004	2011	FALSE		FALSE			
29	5	2007	2011	FALSE		FALSE			
38	1	1998	1998	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
52	6	1983	1988	TRUE		FALSE			
52	11	1983	1993	TRUE		FALSE			
54	2	1980	1981	FALSE		FALSE			
48	4	1988	1991	FALSE		FALSE			
37	8	1998	2005	TRUE		FALSE	6 DEFICITS_D	2013	
37	11	1998	2008	FALSE		FALSE			
28	1	2008	2008	TRUE		FALSE			
39	2	1997	1998	FALSE		FALSE			
60	1	1980	1980	FALSE		FALSE			
39	10	1996	2005	TRUE		FALSE			
33	4	2003	2008	FALSE		FALSE			
40	7	1997	2003	FALSE		FALSE			
64	6	1972	1977	FALSE		FALSE			
33	1	2004	2004	TRUE		FALSE	Neuro_COG_SR	2013	
	1	2001	2001	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
28	2	2008	2009	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
29	2	2008	2009	FALSE		FALSE			
61	1	1981	1981	FALSE		FALSE			
37	12	2000	2011	FALSE		FALSE			
45	2	1993	1994	FALSE		FALSE			
50	13	1984	1996	FALSE		FALSE			
64	9	1970	1978	TRUE		FALSE			
41	4	1995	1999	TRUE		FALSE			
53	4	1987	1990	FALSE		FALSE			
55	7	1980	1986	FALSE		FALSE			
31	2	2005	2006	TRUE		FALSE			
49	2	1987	1988	FALSE		FALSE			
51	2	1987	1988	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
37	1	2003	2003	FALSE		FALSE			
55	1	1982	1982	FALSE		FALSE			
38	7	1999	2005	TRUE		FALSE	Neuro_COG_SR	2010	
27	4	2007	2010	FALSE		FALSE			
60	3	1974	1976	FALSE		FALSE			
38	1	1998	1998	FALSE		FALSE			
68	6	1969	1974	FALSE		FALSE			
37	7	1999	2005	TRUE		FALSE			
40	10	1997	2006	FALSE		FALSE			
72	8	1962	1969	FALSE		FALSE			
53	1	1984	1984	FALSE		FALSE			
43	10	1991	2000	TRUE		FALSE	7 DEFICITS_SR	2013	
34	2	2003	2004	TRUE		FALSE			
29	4	2007	2010	FALSE		FALSE			
37	1	1999	1999	TRUE		FALSE	3_DEFICITS_SR	2013	
32	3	2004	2006	FALSE		FALSE			
32	1	2005	2005	FALSE		FALSE			
56	11	1979	1989	TRUE		FALSE			
59	6	1975	1980	TRUE		FALSE	4_DEFICITS_SR	2013	
57	5	1977	1981	FALSE		FALSE			
44	6	1990	1996	FALSE		FALSE			
55	2	1981	1982	FALSE		FALSE			
42	2	1993	1994	TRUE		FALSE			
38	1	1997	1997	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
32	3	2004	2006	TRUE		FALSE			
30	6	2006	2011	TRUE		FALSE			
39	2	1998	1999	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
34	2	2003	2004	FALSE		FALSE			
37	1	1998	1998	FALSE		FALSE			
32	4	2003	2008	TRUE		FALSE			
37	7	1999	2005	FALSE		FALSE			
50	1	1985	1986	FALSE		FALSE			
48	2	1987	1988	FALSE		FALSE			
63	1	1972	1972	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
68	14	1967	1980	FALSE		FALSE			
42	5	1993	1997	TRUE		FALSE	Neuro_COG_SR	2013	
51	5	1985	1989	TRUE		FALSE	3_DEFICITS_D	2013	
59	6	1976	1981	TRUE		FALSE			
37	1	2000	2000	FALSE		FALSE			
31	3	2005	2007	FALSE		FALSE			
40	2	1999	2000	FALSE		FALSE			
35	3	2001	2003	FALSE		FALSE			
68	6	1966	1972	TRUE		FALSE			
49	7	1988	1995	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
53	11	1983	1993	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
71	7	1965	1971	FALSE		FALSE			
52	6	1982	1987	FALSE		FALSE			
29	1	2006	2006	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
59	4	1976	1980	FALSE		FALSE			
57	11	1978	1988	FALSE		FALSE			
50	4	1986	1989	FALSE		FALSE			
76	11	1960	1970	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
43	6	1993	2001	FALSE		FALSE			
26	3	2008	2010	FALSE		FALSE			
38	1	1999	1999	TRUE		FALSE	Neuro_COG_SR	2013	
36	2	2000	2001	FALSE		FALSE			
29	4	2007	2010	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
61	1	1975	1975	FALSE		FALSE			
31	6	2004	2011	FALSE		FALSE			
62	4	1974	1977	FALSE		FALSE			
48	2	1987	1988	TRUE		FALSE			
49	2	1986	1987	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
59	3	1975	1977	FALSE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
78	9	1960	1969	TRUE		FALSE			
31	6	2004	2009	FALSE		FALSE			
33	8	2003	2010	FALSE		FALSE			
28	5	2006	2010	FALSE		FALSE			
35	5	2000	2005	FALSE		FALSE			
56	2	1979	1980	TRUE		FALSE			
85	0	NONE	NONE	FALSE		FALSE			
66	13	1968	1980	TRUE		FALSE			
39	1	1996	1996	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
65	3	1970	1972	FALSE		FALSE			
57	12	1977	1988	TRUE		FALSE			
34	7	2000	2006	TRUE		FALSE			
36	9	1999	2007	TRUE		FALSE			
39	11	1996	2006	TRUE		FALSE			
43	14	1992	2005	FALSE		FALSE			
31	6	2006	2011	FALSE		FALSE			
29	2	2007	2008	FALSE		FALSE			
28	3	2007	2009	FALSE		FALSE			
40	5	1994	1998	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
42	9	1993	2001	TRUE		FALSE	3 DEFICITS SR	2013	
49	1	1987	1987	FALSE		FALSE			
36	2	2000	2001	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
33	2	2002	2003	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
61	4	1974	1977	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
46	2	1989	1990	FALSE		FALSE			
38	3	1998	2001	TRUE		FALSE	Neuro COG SR	2013	
60	1	1976	1976	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
58	12	1977	1988	FALSE		FALSE			
27	1	2010	2010	FALSE		FALSE			
41	2	1995	1996	FALSE		FALSE			
35	3	2000	2002	FALSE		FALSE			
56	1	1978	1978	FALSE		FALSE			
43	2	1992	1993	FALSE		FALSE			
51	3	1986	1988	FALSE		FALSE			
43	2	1993	1994	TRUE		FALSE			
32	2	2003	2004	FALSE		FALSE			
55	16	1979	1994	FALSE		FALSE			
46	5	1990	1994	TRUE		FALSE			
37	1	1998	1998	TRUE		FALSE	3 DEFICITS SR	2013	
62	1	1972	1972	FALSE		FALSE			
34	2	2002	2003	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
61	8	1974	1981	TRUE		FALSE			
49	5	1988	1992	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
42	1	1995	1995	FALSE		FALSE			
41	2	1995	1996	FALSE		FALSE			
68	7	1967	1974	FALSE		FALSE			
35	10	2000	2009	FALSE		FALSE			
53	1	1983	1983	FALSE		FALSE			
31	3	2006	2008	FALSE		FALSE			
46	3	1989	1991	FALSE		FALSE			
38	6	1997	2002	TRUE		FALSE	5 DEFICITS SR	2013	
68	11	1967	1977	FALSE		FALSE			
51	7	1985	1991	FALSE		FALSE			
42	2	1994	1995	FALSE		FALSE			
59	5	1975	1979	FALSE		FALSE			
52	2	1986	1987	FALSE		FALSE			
31	2	2006	2007	FALSE		FALSE			
50	2	1987	1988	TRUE		FALSE			
59	9	1976	1984	FALSE		FALSE			
55	1	1986	1986	FALSE		FALSE			
29	7	2005	2011	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
41	16	1995	2010	FALSE		FALSE			
40	17	1995	2011	FALSE		FALSE			
30	3	2005	2007	FALSE		FALSE			
60	2	1976	1977	FALSE		FALSE			
45	10	1990	1999	FALSE		FALSE			
54	7	1981	1987	TRUE		FALSE			
36	3	1999	2001	FALSE		FALSE			
44	3	1992	1994	FALSE		FALSE			
39	5	1997	2001	TRUE		FALSE			
36	1	1999	1999	FALSE		FALSE			
30	1	2004	2004	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
36	7	1998	2004	TRUE		FALSE	7 DEFICITS SR	2013	
36	1	2002	2002	FALSE		FALSE			
25	1	2009	2009	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
58	1	1979	1979	TRUE		FALSE	5 DEFICITS SR	2013	
72	10	1962	1971	FALSE		FALSE			
57	5	1978	1982	FALSE		FALSE			
42	1	1995	1995	FALSE		FALSE			
53	6	1982	1988	TRUE		FALSE			
60	3	1975	1977	FALSE		FALSE			
55	9	1981	1989	TRUE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
35	4	2001	2004	FALSE		FALSE			
52	1	1982	1982	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
57	3	1978	1980	FALSE		FALSE			
37	1	1999	1999	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
49	13	1986	1998	TRUE		FALSE	5 DEFICITS SR	2013	
34	2	2002	2003	FALSE		FALSE			
46	1	1988	1988	FALSE		FALSE			
38	1	1997	1997	FALSE		FALSE			
45	1	1992	1992	TRUE		FALSE			
37	2	1998	1999	FALSE		FALSE			
52	2	1984	1985	FALSE		FALSE			
44	3	1992	1994	FALSE		FALSE			
46	5	1989	1993	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
43	8	1992	2000	TRUE		FALSE	5 DEFICITS SR	2013	
52	1	1987	1987	FALSE		FALSE			
54	8	1981	1988	FALSE		FALSE			
43	7	1992	1999	FALSE		FALSE			
40	5	1996	2000	FALSE		FALSE			
67	9	1968	1976	FALSE		FALSE			
88	9	1950	1958	FALSE		FALSE			
34	10	2002	2011	FALSE		FALSE			
44	6	1991	1997	TRUE		FALSE			
48	2	1986	1987	FALSE		FALSE			
59	6	1978	1984	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
49	1	1985	1985	FALSE		FALSE			
39	1	1996	1996	FALSE		FALSE			
52	1	1984	1984	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
35	10	1999	2008	FALSE		FALSE			
75	8	1960	1967	TRUE		FALSE			
36	4	2000	2003	FALSE		FALSE			
55	2	1980	1981	FALSE		FALSE			
34	3	2001	2003	FALSE		FALSE			
31	1	2006	2006	FALSE		FALSE			
53	10	1982	1991	TRUE		FALSE			
37	7	1998	2004	FALSE		FALSE			
47	0	NONE	NONE	FALSE		FALSE			
55	4	1981	1988	TRUE		FALSE			
27	2	2009	2010	FALSE		FALSE			
42	12	1993	2004	TRUE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
73	6	1962	1968	TRUE		FALSE			
40	9	1997	2005	FALSE		FALSE			
60	12	1974	1985	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
29	3	2007	2009	FALSE		FALSE			
71	7	1965	1972	TRUE		FALSE			
87	5	1955	1960	FALSE		FALSE			
52	2	1984	1985	FALSE		FALSE			
67	4	1967	1970	FALSE		FALSE			
45	5	1990	1995	FALSE		FALSE			
49	9	1987	1995	FALSE		FALSE			
41	3	1996	1998	FALSE		FALSE			
64	1	1972	1972	FALSE		FALSE			
27	1	2011	2011	FALSE		FALSE			
48	5	1987	1991	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
62	6	1974	1979	FALSE		FALSE			
39	5	1997	2001	TRUE		FALSE	Neuro_COG_SR	2013	
57	3	1978	1981	FALSE		FALSE			
77	9	1960	1968	TRUE		FALSE			
45	8	1990	1997	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
71	11	1964	1974	FALSE		FALSE			
81	5	1959	1963	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
36	1	2001	2001	FALSE		FALSE			
32	2	2004	2005	FALSE		FALSE			
28	4	2006	2009	FALSE		FALSE			
45	1	1991	1991	FALSE		FALSE			
44	6	1991	1996	TRUE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
77	11	1959	1969	TRUE		FALSE			
38	3	1998	2000	FALSE		FALSE			
39	2	1996	1997	TRUE		FALSE	5_DEFICITS_SR	2013	
52	6	1983	1988	FALSE		FALSE			
42	12	1993	2004	FALSE		FALSE			
38	7	1997	2003	FALSE		FALSE			
54	1	1980	1980	FALSE		FALSE			
40	11	1996	2006	FALSE		FALSE			
52	3	1986	1988	TRUE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
64	1	1974	1974	FALSE		FALSE			
34	6	2001	2009	TRUE		FALSE			
34	8	2001	2008	FALSE		FALSE			
41	6	1995	2000	TRUE		FALSE	7_DEFICITS_D	2013	
54	0	NONE	NONE	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
54	3	1981	1983	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
25	2	2010	2011	FALSE		FALSE			
50	2	1987	1988	FALSE		FALSE			
33	2	2001	2003	FALSE		FALSE			
47	7	1989	1995	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
42	1	1993	1993	FALSE		FALSE			
36	4	1999	2002	TRUE		FALSE			
36	1	2002	2002	FALSE		FALSE			
48	11	1987	1997	TRUE		FALSE			
61	7	1974	1980	TRUE		FALSE			
78	9	1959	1967	TRUE		FALSE	5_DEFICITS_D	2013	
62	6	1975	1980	TRUE		FALSE			
54	10	1982	1991	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
	1	1989	1989	FALSE		FALSE			
55	0	NONE	NONE	FALSE		FALSE			
54	2	1982	1983	FALSE		FALSE			
43	5	1993	1997	TRUE		FALSE	3_DEFICITS_SR	2013	
35	6	2001	2007	TRUE		FALSE			
35	7	2001	2007	TRUE		FALSE	DEMENTIA_D	2010	Dementia
35	8	2001	2008	TRUE		FALSE	3_DEFICITS_SR	2013	
32	3	2004	2007	TRUE		FALSE			
45	6	1991	1996	TRUE		FALSE	Neuro_COG_SR	2013	
49	8	1985	1993	TRUE		FALSE			
39	2	1998	1999	FALSE		FALSE			
	1	2001	2001	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
60	2	1976	1977	FALSE		FALSE			
37	1	2000	2000	FALSE		FALSE			
51	6	1984	1989	TRUE		FALSE			
48	1	1989	1989	FALSE		FALSE			
54	1	1987	1987	FALSE		FALSE			
57	10	1977	1986	FALSE		FALSE			
52	1	1984	1984	FALSE		FALSE			
26	2	2009	2010	TRUE		FALSE			
55	7	1980	1986	TRUE		FALSE			
53	7	1983	1989	TRUE		FALSE			
38	1	2002	2002	TRUE		FALSE	5 DEFICITS D	2013	
44	1	1991	1991	TRUE		FALSE			
48	10	1989	1998	TRUE		FALSE			
32	1	2005	2005	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
73	6	1981	1986	FALSE		FALSE			
34	9	2003	2011	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
50	2	1986	1987	FALSE		FALSE			
47	6	1988	1993	TRUE		FALSE			
42	7	1993	1999	TRUE		FALSE			
42	8	1993	2000	TRUE		FALSE			
41	6	1993	1998	FALSE		FALSE			
58	2	1978	1979	FALSE		FALSE			
58	4	1977	1980	FALSE		FALSE			
36	1	1999	1999	FALSE		FALSE			
61	3	1974	1976	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
75	6	1960	1968	FALSE		FALSE			
70	3	1966	1969	FALSE		FALSE			
31	5	2004	2008	FALSE		FALSE			
58	1	1977	1977	FALSE		FALSE			
75	7	1960	1966	FALSE		FALSE			
54	4	1980	1986	TRUE		FALSE			
50	2	1984	1985	FALSE		FALSE			
50	2	1987	1989	FALSE		FALSE			
76	5	1960	1965	FALSE		FALSE			
60	4	1977	1980	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
64	7	1971	1977	TRUE		FALSE			
62	1	1987	1987	FALSE		FALSE			
69	7	1966	1972	TRUE		FALSE			
51	3	1984	1987	FALSE		FALSE			
77	3	1959	1961	FALSE		FALSE			
58	4	1978	1981	FALSE		FALSE			
57	2	1979	1980	TRUE		FALSE			
48	4	1988	1991	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
38	4	2001	2005	FALSE		FALSE			
28	5	2007	2011	FALSE		FALSE			
47	0	NONE	NONE	FALSE		FALSE			
42	8	1992	1999	TRUE		FALSE			
104	5	1933	1937	FALSE		FALSE			
57	10	1979	1988	TRUE		FALSE			
66	8	1969	1976	FALSE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
94	1	2001	2001	FALSE		FALSE			
71	12	1963	1974	TRUE		FALSE			
71	8	1965	1972	TRUE		FALSE	Neuro COG SR	2013	
38	3	1998	2001	FALSE		FALSE			
53	3	1986	1988	FALSE		FALSE			
80	10	1959	1968	FALSE		FALSE			
29	4	2005	2008	FALSE		FALSE			
41	8	1995	2002	FALSE		FALSE			
42	3	1994	1996	FALSE		FALSE			
61	11	1975	1985	TRUE		FALSE			
27	1	2008	2008	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
56	4	1979	1982	FALSE		FALSE			
65	6	1969	1975	TRUE		FALSE			



Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
74	0	NONE	NONE	TRUE		FALSE	DEMENTIA D	2013	Dementia
63	1	1972	1972	FALSE		FALSE			
36	1	2003	2003	TRUE		FALSE	7 DEFICITS D	2013	
	0	NONE	NONE	FALSE		FALSE			
	1	1997	1997	FALSE		FALSE			
46	5	1988	1992	TRUE		FALSE			
58	1	1981	1981	FALSE		FALSE			
39	1	1998	1998	FALSE		FALSE			
30	2	2006	2007	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
68	6	1967	1972	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
35	6	1999	2004	TRUE		FALSE	8 DEFICITS SR	2013	
38	2	1998	1999	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
41	1	1995	1995	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
53	2	1987	1990	FALSE		FALSE			
38	12	1997	2008	TRUE		FALSE			
56	6	1982	1987	FALSE		FALSE			
60	3	1975	1977	FALSE		FALSE			
37	3	1998	2000	FALSE		FALSE			
36	2	2000	2001	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
53	9	1983	1991	TRUE		FALSE			
50	2	1985	1987	FALSE		FALSE			
	1	1985	1985	FALSE		FALSE			
41	1	1994	1994	FALSE		FALSE			
37	5	1999	2003	FALSE		FALSE			
45	5	1991	1995	TRUE		FALSE			
52	2	1982	1987	FALSE		FALSE			
38	8	1998	2005	TRUE		FALSE			
54	1	1982	1982	FALSE		FALSE			
56	5	1980	1984	FALSE		FALSE			
57	0	NONE	NONE	FALSE		FALSE			
66	8	1970	1979	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
35	3	2000	2002	TRUE		FALSE	8 DEFICITS SR	2013	
32	7	2003	2009	TRUE		FALSE			
32	4	2004	2007	TRUE		FALSE			
27	4	2008	2011	FALSE		FALSE			
48	6	1988	1993	TRUE		FALSE			
52	9	1983	1991	TRUE		FALSE			
45	12	1991	2002	FALSE		FALSE			
27	1	2011	2011	FALSE		FALSE			
74	15	1963	1977	FALSE		FALSE			
48	4	1988	1991	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
84	5	1951	1955	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
31	1	2004	2004	FALSE		FALSE			
	1	2001	2001	FALSE		FALSE			
45	8	1990	1997	FALSE		FALSE			
55	8	1981	1988	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
51	1	1983	1983	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
60	2	1976	1977	FALSE		FALSE			
73	7	1962	1968	TRUE		FALSE			
28	3	2008	2010	FALSE		FALSE			
53	7	1982	1988	FALSE		FALSE			
68	6	1966	1971	TRUE		FALSE			
37	10	1999	2008	TRUE		FALSE			
53	2	1982	1983	FALSE		FALSE			
45	5	1992	1998	FALSE		FALSE			
31	2	2005	2006	FALSE		FALSE			
27	1	2008	2008	TRUE		FALSE			
65	6	1971	1976	TRUE		FALSE			
39	4	1998	2001	FALSE		FALSE			
48	1	1988	1988	TRUE		FALSE			
60	2	1975	1977	FALSE		FALSE			
52	11	1983	1993	FALSE		FALSE			
62	5	1974	1978	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
52	1	1984	1984	FALSE		FALSE			
	1	1988	1988	FALSE		FALSE			
31	6	2004	2009	TRUE		FALSE	6 DEFICITS SR	2013	
52	0	NONE	NONE	TRUE		FALSE			
67	4	1969	1972	FALSE		FALSE			
69	8	1966	1973	FALSE		FALSE			
66	1	1972	1972	FALSE		FALSE			
61	2	1976	1977	FALSE		FALSE			
47	9	1991	1999	TRUE		FALSE			
32	2	2002	2003	TRUE		FALSE			
35	2	2001	2003	FALSE		FALSE			
35	3	2000	2002	FALSE		FALSE			
49	2	1986	1987	FALSE		FALSE			
34	1	2004	2004	FALSE		FALSE			
52	2	1986	1987	TRUE		FALSE			
47	2	1990	1991	TRUE		FALSE			
77	5	1960	1964	FALSE		FALSE			
42	7	1993	1999	FALSE		FALSE			
43	1	1993	1993	FALSE		FALSE			
38	3	1997	2001	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
35	1	1998	1998	FALSE		FALSE			
50	3	1986	1989	FALSE		FALSE			
39	3	1997	1999	TRUE		FALSE	7 DEFICITS D	2013	
58	1	1978	1978	FALSE		FALSE			
34	8	2004	2011	FALSE		FALSE			
35	0	NONE	NONE	FALSE		FALSE			
64	3	1971	1973	FALSE		FALSE			
33	1	2004	2004	FALSE		FALSE			
71	7	1964	1970	FALSE		FALSE			
75	8	1961	1968	FALSE		FALSE			
53	3	1983	1985	FALSE		FALSE			
44	3	1991	1995	FALSE		FALSE			
46	2	1989	1990	FALSE		FALSE			
55	8	1980	1988	TRUE		FALSE			
46	1	1990	1990	FALSE		FALSE			
42	3	1994	1996	FALSE		FALSE			
37	1	2000	2000	TRUE		FALSE			
54	2	1981	1982	FALSE		FALSE			
62	7	1972	1978	FALSE		FALSE			
49	12	1987	1998	FALSE		FALSE			
55	2	1980	1981	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
66	7	1969	1975	FALSE		FALSE			
43	5	1993	1997	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
38	8	1997	2004	TRUE		FALSE			
40	13	1995	2007	FALSE		FALSE			
46	14	1989	2002	FALSE		FALSE			
70	4	1966	1969	FALSE		FALSE			
46	2	1989	1990	FALSE		FALSE			
44	7	1991	1998	FALSE		FALSE			
64	5	1972	1976	FALSE		FALSE			
25	2	2010	2011	FALSE		FALSE			
58	11	1977	1987	FALSE		FALSE			
58	9	1977	1985	TRUE		FALSE			
79	5	1959	1963	FALSE		FALSE			
64	1	1971	1971	FALSE		FALSE			
42	3	1993	1995	TRUE		FALSE			
31	2	2004	2005	TRUE		FALSE			
44	1	1992	1992	TRUE		FALSE			
69	3	1967	1969	FALSE		FALSE			
57	1	1982	1982	TRUE		FALSE			
38	5	1999	2003	FALSE		FALSE			
36	3	2001	2003	FALSE		FALSE			
58	7	1977	1983	TRUE		FALSE			
30	1	2005	2005	FALSE		FALSE			
62	2	1974	1975	FALSE		FALSE			
63	1	1974	1974	FALSE		FALSE			
45	13	1989	2001	FALSE		FALSE			
73	9	1961	1969	TRUE		FALSE			
47	9	1988	1996	FALSE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
54	6	1981	1986	FALSE		FALSE			
59	13	1976	1988	FALSE		FALSE			
73	5	1965	1969	TRUE		FALSE			
62	1	1974	1974	FALSE		FALSE			
29	1	2008	2008	FALSE		FALSE			
62	3	1973	1975	FALSE		FALSE			
49	3	1987	1989	FALSE		FALSE			
34	0	NONE	NONE	FALSE		FALSE			
54	1	1984	1984	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
75	4	1960	1963	TRUE		FALSE			
77	10	1959	1968	TRUE		FALSE			
80	6	1959	1964	TRUE		FALSE	Neuro COG SR	2013	
49	0	NONE	NONE	FALSE		FALSE			
29	6	2005	2010	FALSE		FALSE			
28	5	2007	2011	FALSE		FALSE			
60	8	1974	1982	FALSE		FALSE			
32	2	2004	2005	FALSE		FALSE			
63	2	1972	1975	FALSE		FALSE			
31	7	2003	2009	FALSE		FALSE			
36	5	1998	2002	FALSE		FALSE			
30	5	2006	2010	FALSE		FALSE			
63	2	1971	1973	FALSE		FALSE			
48	3	1988	1991	TRUE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
28	2	2008	2009	FALSE		FALSE			
32	2	2002	2003	FALSE		FALSE			
62	4	1973	1976	FALSE		FALSE			
35	10	2001	2010	FALSE		FALSE			
41	6	1994	1999	FALSE		FALSE			
65	7	1968	1974	FALSE		FALSE			
34	1	2001	2001	FALSE		FALSE			
53	4	1982	1985	FALSE		FALSE			
37	2	1998	1999	FALSE		FALSE			
32	4	2004	2008	TRUE		FALSE	NEURO COG D	2013	
56	10	1978	1987	TRUE		FALSE	9_OR_MORE DEFICITS D	2013	
66	11	1968	1979	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
27	3	2007	2009	FALSE		FALSE			
60	4	1977	1980	TRUE		FALSE	6 DEFICITS SR	2013	
25	1	2011	2011	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
46	1	1990	1990	FALSE		FALSE			
49	4	1987	1990	FALSE		FALSE			
40	4	1996	1999	FALSE		FALSE			
67	14	1968	1981	TRUE		FALSE	3 DEFICITS SR	2013	
36	11	1999	2009	TRUE		FALSE			
44	9	1992	2000	TRUE		FALSE			
79	5	1959	1963	FALSE		FALSE			
46	1	1992	1992	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
56	7	1980	1986	TRUE		FALSE	4 DEFICITS SR	2013	
26	3	2008	2010	FALSE		FALSE			
39	1	1999	1999	FALSE		FALSE			
39	3	1996	1999	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
34	1	2003	2003	FALSE		FALSE			
40	1	1996	1996	TRUE		FALSE	9_OR_MORE DEFICITS SR	2013	
58	10	1976	1985	TRUE		FALSE	7 DEFICITS SR	2013	
68	9	1967	1971	TRUE		FALSE	3 DEFICITS D	2013	
54	1	1981	1981	FALSE		FALSE			
43	5	1992	1996	FALSE		FALSE			
40	1	1997	1997	FALSE		FALSE			
69	3	1965	1967	TRUE		FALSE	4 DEFICITS SR	2013	
67	8	1967	1974	TRUE		FALSE			
57	1	1979	1979	FALSE		FALSE			
45	8	1990	1998	TRUE		FALSE			
50	16	1985	2001	FALSE		FALSE			
68	8	1967	1974	TRUE		FALSE	7 DEFICITS SR	2013	



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
42	5	1997	2002	FALSE		FALSE			
62	9	1973	1982	TRUE		FALSE			
56	1	1980	1980	FALSE		FALSE			
72	10	1963	1972	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
56	4	1980	1983	TRUE		FALSE			
66	2	1970	1974	FALSE		FALSE			
62	2	1974	1975	FALSE		FALSE			
63	1	1972	1972	FALSE		FALSE			
53	4	1983	1986	FALSE		FALSE			
34	1	2003	2003	FALSE		FALSE			
67	11	1969	1979	FALSE		FALSE			
24	1	2010	2010	FALSE		FALSE			
53	3	1982	1984	TRUE		FALSE			
30	2	2005	2006	FALSE		FALSE			
78	8	1959	1966	FALSE		FALSE			
47	0	NONE	NONE	FALSE		FALSE			
58	9	1977	1985	FALSE		FALSE			
34	7	2002	2008	TRUE		FALSE	4 DEFICITS SR	2013	
34	8	2001	2008	TRUE		FALSE			
32	3	2005	2007	FALSE		FALSE			
31	1	2004	2004	FALSE		FALSE			
50	4	1984	1987	TRUE		FALSE			
38	3	1999	2001	TRUE		FALSE			
25	2	2010	2011	FALSE		FALSE			
43	8	1993	2000	TRUE		FALSE			
55	8	1980	1987	TRUE		FALSE			
34	2	2003	2004	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
51	1	1985	1985	FALSE		FALSE			
37	2	1999	2000	FALSE		FALSE			
70	10	1965	1974	FALSE		FALSE			
32	3	2005	2007	FALSE		FALSE			
33	2	2003	2004	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
30	5	2005	2009	TRUE		FALSE			
34	9	2003	2011	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
38	6	1997	2002	FALSE		FALSE			
39	1	1997	1997	FALSE		FALSE			
62	12	1973	1984	FALSE		FALSE			
70	14	1965	1978	FALSE		FALSE			
32	2	2002	2003	FALSE		FALSE			
48	4	1988	1991	FALSE		FALSE			
65	3	1970	1972	TRUE		FALSE			
47	5	1987	1991	TRUE		FALSE			
37	6	1999	2004	FALSE		FALSE			
60	4	1975	1978	TRUE		FALSE	4 DEFICITS D	2013	
43	2	1993	1994	TRUE		FALSE	4 DEFICITS D	2013	
73	7	1962	1968	FALSE		FALSE			
32	1	2003	2003	FALSE		FALSE			
27	2	2008	2009	FALSE		FALSE			
30	1	2007	2007	FALSE		FALSE			
51	3	1984	1987	TRUE		FALSE			
37	3	1999	2002	FALSE		FALSE			
39	1	1996	1996	FALSE		FALSE			
44	8	1991	1998	FALSE		FALSE			
42	2	1994	1995	FALSE		FALSE			
38	0	NONE	NONE	FALSE		FALSE			
53	2	1982	1985	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
75	14	1960	1973	FALSE		FALSE			
50	4	1985	1988	FALSE		FALSE			
93	3	1946	1948	FALSE		FALSE			
53	9	1982	1992	FALSE		FALSE			
43	8	1993	2000	FALSE		FALSE			
38	9	1998	2006	TRUE		FALSE			
37	2	1999	2000	TRUE		FALSE			
60	1	1977	1977	FALSE		FALSE			
52	1	1985	1985	FALSE		FALSE			
45	10	1991	2000	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
41	1	1995	1995	FALSE		FALSE			
61	2	1974	1975	FALSE		FALSE			
79	2	1957	1959	FALSE		FALSE			
	1	1992	1992	TRUE		FALSE			
59	10	1975	1984	FALSE		FALSE			
77	7	1960	1966	FALSE		FALSE			
37	2	2000	2001	FALSE		FALSE			
52	14	1984	1997	FALSE		FALSE			
53	4	1984	1987	FALSE		FALSE			
37	2	1999	2000	FALSE		FALSE			
43	3	1988	1993	TRUE		FALSE			
75	9	1961	1969	TRUE		FALSE			
40	15	1996	2010	FALSE		FALSE			
30	3	2006	2008	TRUE		FALSE			
31	3	2006	2008	FALSE		FALSE			
28	3	2007	2009	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
54	5	1982	1986	FALSE		FALSE			
36	2	2000	2001	FALSE		FALSE			
75	9	1960	1968	FALSE		FALSE			
43	2	1991	1992	FALSE		FALSE			
39	1	1996	1996	FALSE		FALSE			
38	3	1997	1999	FALSE		FALSE			
29	0	NONE	NONE	FALSE		FALSE			
39	1	1997	1997	FALSE		FALSE			
39	2	1997	1998	FALSE		FALSE			
68	6	1966	1971	FALSE		FALSE			
36	1	2001	2001	TRUE		FALSE			
32	1	2004	2004	FALSE		FALSE			
61	13	1976	1988	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
	1	1991	1991	FALSE		FALSE			
61	7	1977	1983	FALSE		FALSE			
57	1	1981	1981	FALSE		FALSE			
31	0	NONE	NONE	FALSE		FALSE			
33	2	2002	2003	FALSE		FALSE			
24	0	NONE	NONE	FALSE		FALSE			
37	10	1998	2008	TRUE		FALSE	4 DEFICITS D	2013	
30	4	2007	2010	FALSE		FALSE			
58	2	1976	1978	FALSE		FALSE			
53	6	1983	1988	FALSE		FALSE			
44	6	1992	1997	TRUE		FALSE			
56	2	1979	1980	FALSE		FALSE			
38	9	2000	2008	FALSE		FALSE			
41	4	1995	1998	TRUE		FALSE	4 DEFICITS D	2013	
53	3	1983	1987	TRUE		FALSE			
62	10	1972	1981	FALSE		FALSE			
37	2	1998	2000	FALSE		FALSE			
32	3	2004	2006	TRUE		FALSE			
37	10	1998	2007	FALSE		FALSE			
59	1	1978	1978	FALSE		FALSE			
43	1	1993	1993	FALSE		FALSE			
39	2	1996	1997	FALSE		FALSE			
31	6	2004	2009	FALSE		FALSE			
38	10	1997	2006	FALSE		FALSE			
53	2	1983	1984	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
63	5	1974	1978	FALSE		FALSE			
50	5	1986	1990	FALSE		FALSE			
29	3	2007	2009	FALSE		FALSE			
55	1	1987	1987	FALSE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
43	1	1994	1994	FALSE		FALSE			
34	7	2002	2008	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
44	3	1992	1994	FALSE		FALSE			
36	3	2001	2003	FALSE		FALSE			
50	5	1985	1989	FALSE		FALSE			
45	8	1991	1998	TRUE		FALSE	7 DEFICITS SR	2013	
35	4	2002	2005	FALSE		FALSE			
31	5	2004	2008	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
51	3	1984	1987	FALSE		FALSE			
50	1	1984	1984	FALSE		FALSE			
81	9	1960	1968	TRUE		FALSE	NEURO COG_D	2013	
55	3	1980	1982	FALSE		FALSE			
45	6	1990	1995	FALSE		FALSE			
45	7	1990	1996	TRUE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
33	7	2005	2011	FALSE		FALSE			
30	7	2005	2011	TRUE		FALSE			
32	6	2004	2009	TRUE		FALSE			
33	5	2003	2007	TRUE		FALSE			
33	6	2003	2008	TRUE		FALSE			
34	6	2002	2008	TRUE		FALSE			
34	9	2002	2010	FALSE		FALSE			
34	10	2002	2011	FALSE		FALSE			
38	9	1999	2007	FALSE		FALSE			
39	11	1996	2006	TRUE		FALSE			
40	11	1996	2006	FALSE		FALSE			
44	12	1996	2007	FALSE		FALSE			
27	4	2007	2010	FALSE		FALSE			
29	4	2006	2009	FALSE		FALSE			
32	3	2004	2006	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
27	4	2008	2011	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
31	3	2004	2006	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
36	2	2000	2001	FALSE		FALSE			
30	2	2007	2008	FALSE		FALSE			
65	2	1971	1972	TRUE		FALSE	NEURO COG_D	2013	
37	1	1996	1996	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
44	9	1992	2000	TRUE		FALSE	8_DEFICITS_SR	2013	
51	2	1985	1986	FALSE		FALSE			
60	2	1978	1979	FALSE		FALSE			
46	7	1991	1997	FALSE		FALSE			
67	10	1967	1976	FALSE		FALSE			
52	0	NONE	NONE	TRUE		FALSE			
44	1	1990	1990	FALSE		FALSE			
60	1	1975	1975	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
49	8	1987	1994	FALSE		FALSE			
57	11	1979	1989	TRUE		FALSE	7_DEFICITS_SR	2013	
90	2	1984	1987	FALSE		FALSE			
41	2	1995	1996	FALSE		FALSE			
61	4	1974	1977	TRUE		FALSE	DEMENTIA_D	2010	Dementia
61	7	1974	1980	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
33	2	2003	2004	FALSE		FALSE			
29	2	2007	2008	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
64	8	1971	1978	TRUE		FALSE	DEMENTIA_D	1995	Dementia
62	1	1973	1973	FALSE		FALSE			
46	1	1989	1989	FALSE		FALSE			
47	2	1990	1991	TRUE		FALSE			
64	5	1971	1975	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
43	6	1991	1996	TRUE		FALSE			
34	3	2002	2004	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
47	1	1987	1987	TRUE		FALSE			
45	13	1990	2002	FALSE		FALSE			
34	1	2003	2003	FALSE		FALSE			
31	2	2006	2007	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
58	6	1976	1981	FALSE		FALSE			
47	12	1987	1998	FALSE		FALSE			
45	0	NONE	NONE	FALSE		FALSE			
56	7	1981	1987	TRUE		FALSE	Neuro_COG_SR	2013	
29	2	2007	2008	TRUE		FALSE			



Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
34	3	2003	2005	FALSE		FALSE			
32	2	2003	2004	FALSE		FALSE			
57	1	1981	1981	FALSE		FALSE			
53	6	1982	1987	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
39	4	1998	2004	FALSE		FALSE			
62	1	1975	1975	TRUE		FALSE			
31	2	2005	2006	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
47	8	1987	1994	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
56	9	1978	1986	TRUE		FALSE	4 DEFICITS SR	2013	
41	5	1994	1998	TRUE		FALSE			
40	9	1994	2003	FALSE		FALSE			
51	2	1985	1986	FALSE		FALSE	Neuro_COG_SR	2013	
32	1	2004	2004	FALSE		FALSE			
32	1	2005	2005	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
51	9	1986	1994	TRUE		FALSE	8 DEFICITS SR	2013	
60	3	1975	1978	FALSE		FALSE			
50	2	1985	1987	FALSE		FALSE			
48	1	1990	1990	TRUE		FALSE			
41	2	1994	1995	TRUE		FALSE			
41	1	1996	1996	TRUE		FALSE			
60	6	1976	1981	TRUE		FALSE			
57	11	1977	1987	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
	1	1994	1994	TRUE		FALSE			
31	1	2005	2005	FALSE		FALSE			
26	2	2009	2010	FALSE		FALSE			
39	3	1997	1999	FALSE		FALSE			
33	2	2002	2003	FALSE		FALSE			
58	6	1977	1982	TRUE		FALSE			
44	2	1995	1996	FALSE		FALSE			
	1	1989	1989	FALSE		FALSE			
54	3	1981	1983	FALSE		FALSE			
37	3	1999	2001	FALSE		FALSE			
51	3	1984	1986	TRUE		FALSE			
36	3	1999	2001	FALSE		FALSE			
48	11	1958	1998	TRUE		FALSE			
70	7	1964	1970	TRUE		FALSE			
60	4	1975	1978	FALSE		FALSE			
67	7	1967	1973	TRUE		FALSE	4 DEFICITS_D	2013	
40	1	1998	1998	FALSE		FALSE			
78	7	1960	1966	FALSE		FALSE			
62	2	1973	1974	TRUE		FALSE	3 DEFICITS_SR	2013	
41	1	1995	1995	TRUE		FALSE			
71	2	1965	1966	TRUE		FALSE			
30	0	NONE	NONE	FALSE		FALSE			
56	5	1979	1983	TRUE		FALSE			
68	15	1967	1981	FALSE		FALSE			
47	5	1988	1994	FALSE		FALSE			
43	5	1993	1997	FALSE		FALSE			
35	2	2000	2004	TRUE		FALSE			
62	1	1973	1973	FALSE		FALSE			
64	6	1971	1976	TRUE		FALSE			
30	3	2006	2008	FALSE		FALSE			
40	1	1996	1996	TRUE		FALSE			
40	8	1995	2002	FALSE		FALSE			
38	2	2000	2001	TRUE		FALSE			
57	2	1980	1981	FALSE		FALSE			
30	2	2006	2007	FALSE		FALSE			
47	3	1990	1992	FALSE		FALSE			
40	5	1995	1999	FALSE		FALSE			
37	3	1997	1999	TRUE		FALSE			
42	4	1993	1997	TRUE		FALSE			
41	8	1995	2002	TRUE		FALSE			
63	1	1971	1971	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
47	7	1988	1995	TRUE		FALSE			
40	4	1996	1999	TRUE		FALSE			
37	1	1998	1998	TRUE		FALSE			
27	2	2009	2010	FALSE		FALSE			
40	6	1995	2000	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
45	9	1990	1998	FALSE		FALSE			
78	12	1959	1970	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
33	3	2002	2004	FALSE		FALSE			
42	3	1995	1997	FALSE		FALSE			
39	16	1996	2011	FALSE		FALSE			
46	4	1990	1993	FALSE		FALSE			
65	7	1970	1976	FALSE		FALSE			
52	2	1983	1984	FALSE		FALSE			
	2	1994	1995	FALSE		FALSE			
42	9	1993	2001	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
45	7	1991	1999	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
29	3	2007	2009	FALSE		FALSE			
33	2	2002	2003	FALSE		FALSE			
48	2	1987	1988	TRUE		FALSE			
48	13	1988	2000	TRUE		FALSE			
51	8	1984	1994	FALSE		FALSE			
35	4	2000	2003	FALSE		FALSE			
54	10	1981	1990	TRUE		FALSE	6 DEFICITS SR	2013	
	1	1990	1990	FALSE		FALSE			
41	5	1994	1999	FALSE		FALSE			
78	17	1959	1975	FALSE		FALSE			
32	2	2004	2005	FALSE		FALSE			
64	2	1972	1973	FALSE		FALSE			
38	1	1997	1997	FALSE		FALSE			
29	2	2006	2007	FALSE		FALSE			
58	6	1977	1982	FALSE		FALSE			
35	8	2000	2007	TRUE		FALSE			
	1	1994	1994	FALSE		FALSE			
58	6	1977	1982	TRUE		FALSE			
61	11	1975	1985	FALSE		FALSE	Neuro COG SR	2013	
58	2	1977	1978	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
54	1	1984	1984	FALSE		FALSE			
58	3	1977	1979	FALSE		FALSE			
75	9	1960	1964	FALSE		FALSE			
54	7	1982	1988	TRUE		FALSE			
45	1	1991	1991	FALSE		FALSE			
37	12	1999	2010	TRUE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
51	2	1986	1987	FALSE		FALSE			
59	18	1977	1998	TRUE		FALSE			
64	1	1974	1974	FALSE		FALSE			
53	0	NONE	NONE	FALSE		FALSE			
82	5	1957	1961	FALSE		FALSE			
48	2	1988	1989	FALSE		FALSE			
43	1	1992	1992	FALSE		FALSE			
43	14	1992	2006	TRUE		FALSE	6 DEFICITS SR	2013	
48	1	1987	1987	FALSE		FALSE			
55	1	1979	1979	FALSE		FALSE			
43	2	1993	1994	FALSE		FALSE			
39	2	1997	1998	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
28	2	2007	2008	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
61	11	1976	1986	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
30	3	2006	2008	FALSE		FALSE			
50	11	1985	1995	FALSE		FALSE			
33	1	2005	2005	TRUE		FALSE			
62	13	1973	1985	TRUE		FALSE			
46	1	1989	1989	FALSE		FALSE			
56	5	1979	1983	TRUE		FALSE			
62	13	1972	1984	TRUE		FALSE			
27	1	2009	2009	FALSE		FALSE			
57	1	1982	1982	FALSE		FALSE			
66	4	1972	1975	FALSE		FALSE			
51	17	1984	2000	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
38	15	1997	2011	FALSE		FALSE			
	2	1998	1999	FALSE		FALSE			
51	2	1988	1989	FALSE		FALSE			
64	1	1971	1971	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
50	16	1985	2000	TRUE		FALSE			
52	2	1984	1985	FALSE		FALSE			
50	2	1985	1987	FALSE		FALSE			
35	6	2000	2005	FALSE		FALSE			
56	2	1980	1982	FALSE		FALSE			
31	4	2004	2007	FALSE		FALSE			
40	6	1995	2000	TRUE		FALSE	Neuro_COG_SR	2013	
45	5	1989	1993	FALSE		FALSE			
59	4	1976	1979	FALSE		FALSE			
47	6	1988	1993	TRUE		FALSE	8 DEFICITS_D	2013	
76	6	1959	1964	FALSE		FALSE			
32	2	2003	2004	TRUE		FALSE			
41	5	1995	1999	FALSE		FALSE			
74	15	1961	1975	TRUE		FALSE			
33	2	2002	2003	FALSE		FALSE			
67	10	1967	1976	TRUE		FALSE	DEMENTIA_D	2010	Dementia
50	1	1987	1987	FALSE		FALSE			
62	1	1972	1972	FALSE		FALSE			
62	2	1973	1974	FALSE		FALSE			
33	7	2002	2008	TRUE		FALSE			
29	1	2006	2006	FALSE		FALSE			
88	4	1950	1953	FALSE		FALSE			
63	1	1973	1973	FALSE		FALSE			
66	11	1969	1979	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
35	7	2001	2007	FALSE		FALSE			
64	12	1971	1982	FALSE		FALSE			
31	3	2005	2007	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
33	2	2001	2002	FALSE		FALSE			
29	2	2007	2008	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
57	9	1978	1986	FALSE		FALSE			
57	8	1978	1985	FALSE		FALSE			
63	3	1974	1976	FALSE		FALSE			
36	9	2002	2010	FALSE		FALSE			
30	1	2007	2007	FALSE		FALSE			
62	3	1973	1977	FALSE		FALSE			
66	7	1969	1975	FALSE		FALSE			
48	10	1987	1996	FALSE		FALSE			
45	6	1980	1985	TRUE		FALSE	4 DEFICITS SR	2013	
35	5	2000	2004	FALSE		FALSE			
68	4	1966	1970	FALSE		FALSE			
61	6	1974	1979	FALSE		FALSE			
51	3	1984	1987	TRUE		FALSE			
55	9	1982	1990	FALSE		FALSE			
71	10	1964	1973	TRUE		FALSE	4 DEFICITS SR	2013	
36	4	1999	2002	FALSE		FALSE			
38	2	1997	1998	FALSE		FALSE			
60	1	1976	1976	TRUE		FALSE	7 DEFICITS SR	2013	
68	3	1973	1975	TRUE		FALSE			
50	8	1986	1993	FALSE		FALSE			
52	15	1983	1997	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
78	5	1960	1964	FALSE		FALSE			
40	5	1996	2000	TRUE		FALSE			
50	12	1984	1995	FALSE		FALSE			
57	1	1978	1978	FALSE		FALSE			
66	4	1968	1972	FALSE		FALSE			
40	2	1995	1996	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
60	1	1975	1975	FALSE		FALSE			
78	5	1958	1962	FALSE		FALSE			
49	3	1988	1990	TRUE		FALSE	9 OR MORE DEFICITS_D	2013	
45	0	NONE	NONE	FALSE		FALSE			
37	2	1999	2000	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
34	1	2003	2003	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
57	4	1978	1981	TRUE		FALSE			
51	1	1987	1987	FALSE		FALSE			
82	4	1955	1958	FALSE		FALSE			
57	0	NONE	NONE	FALSE		FALSE			
27	0	NONE	NONE	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
77	11	1959	1969	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
39	9	1997	2005	FALSE		FALSE			
45	14	1992	2005	FALSE		FALSE			
54	1	1982	1982	FALSE		FALSE			
66	4	1970	1973	TRUE		FALSE			
52	2	1982	1983	TRUE		FALSE			
38	2	1997	1998	TRUE		FALSE			
47	1	1987	1987	FALSE		FALSE			
59	4	1975	1978	FALSE		FALSE			
59	14	1976	1989	FALSE		FALSE			
43	7	1993	1999	FALSE		FALSE			
33	4	2003	2006	TRUE		FALSE			
28	2	2008	2010	FALSE		FALSE			
37	12	1999	2010	FALSE		FALSE			
42	4	1994	1997	TRUE		FALSE	7 DEFICITS_D	2013	
48	1	1987	1987	FALSE		FALSE			
40	5	1996	2000	FALSE		FALSE			
48	1	1989	1989	FALSE		FALSE			
76	4	1960	1963	FALSE		FALSE			
34	3	2003	2005	TRUE		FALSE			
52	1	1982	1982	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
39	5	1996	2000	TRUE		FALSE			
49	7	1987	2001	TRUE		FALSE			
84	7	1951	1957	FALSE		FALSE			
39	1	1997	1997	FALSE		FALSE			
49	2	1986	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
60	5	1974	1978	FALSE		FALSE			
	1	1988	1988	FALSE		FALSE			
40	2	2001	2002	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
56	6	1980	1985	TRUE		FALSE	8 DEFICITS_SR	2013	
41	1	1995	1995	TRUE		FALSE			
52	11	1983	1993	TRUE		FALSE			
62	1	1974	1974	TRUE		FALSE	6 DEFICITS_SR	2013	
34	2	2002	2003	TRUE		FALSE			
30	1	2007	2007	FALSE		FALSE			
41	2	1993	1994	FALSE		FALSE			
64	1	1971	1971	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
63	15	1971	1985	FALSE		FALSE			
56	7	1980	1986	TRUE		FALSE			
72	2	1968	1969	TRUE		FALSE			
28	0	NONE	NONE	FALSE		FALSE			
57	1	1976	1976	TRUE		FALSE			
25	1	2010	2010	FALSE		FALSE			
64	3	1971	1973	FALSE		FALSE			
54	9	1981	1989	FALSE		FALSE			
44	2	1992	1993	FALSE		FALSE			
65	6	1969	1974	TRUE		FALSE	6 DEFICITS_SR	2013	
34	2	2003	2004	FALSE		FALSE			
64	14	1971	1984	FALSE		FALSE			
32	9	2003	2011	FALSE		FALSE			
34	11	2001	2011	FALSE		FALSE			
64	13	1971	1983	FALSE		FALSE			
58	8	1977	1984	TRUE		FALSE			
54	7	1980	1986	TRUE		FALSE	6 DEFICITS_SR	2013	
50	1	1987	1987	FALSE		FALSE			
34	12	2000	2011	TRUE		FALSE			
58	1	1977	1977	FALSE		FALSE			
49	4	1986	1990	FALSE		FALSE			
31	3	2006	2008	TRUE		FALSE			
29	1	2007	2007	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
41	14	1994	2007	FALSE		FALSE			
42	10	1995	2004	TRUE		FALSE			
47	10	1988	1997	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
41	1	1994	1994	FALSE		FALSE			
26	1	2008	2008	FALSE		FALSE			
44	4	1992	1995	TRUE		FALSE			
38	10	1997	2006	FALSE		FALSE			
83	5	1955	1959	FALSE		FALSE			
57	10	1979	1988	FALSE		FALSE			
59	3	1977	1979	TRUE		FALSE	6 DEFICITS SR	2013	
	1	1985	1985	FALSE		FALSE			
48	2	1989	1990	FALSE		FALSE			
25	2	2010	2011	FALSE		FALSE			
47	12	1988	1999	TRUE		FALSE			
38	7	1998	2004	TRUE		FALSE			
36	6	1999	2004	TRUE		FALSE			
	1	1999	1999	FALSE		FALSE			
44	2	1991	1992	TRUE		FALSE			
41	3	1995	1997	FALSE		FALSE			
44	1	1991	1991	FALSE		FALSE			
56	7	1978	1985	TRUE		FALSE			
36	8	2002	2009	FALSE		FALSE			
34	1	2001	2001	FALSE		FALSE			
27	1	2011	2011	FALSE		FALSE			
44	2	1992	1993	TRUE		FALSE			
65	1	1980	1980	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
61	3	1978	1981	TRUE		FALSE			
52	1	1987	1987	FALSE		FALSE			
49	1	1987	1987	TRUE		FALSE	5 DEFICITS O	2013	
66	4	1968	1971	TRUE		FALSE			
39	8	1997	2004	FALSE		FALSE			
47	13	1988	2000	FALSE		FALSE			
73	12	1961	1972	FALSE		FALSE			
40	2	1995	1996	FALSE		FALSE			
39	0	NONE	NONE	FALSE		FALSE			
44	13	1992	2004	FALSE		FALSE			
59	8	1977	1984	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
37	1	1999	1999	FALSE		FALSE			
43	5	1992	1996	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
41	1	1994	1994	TRUE		FALSE			
32	1	2005	2005	FALSE		FALSE			
50	2	1984	1987	FALSE		FALSE			
41	5	1994	1998	TRUE		FALSE			
49	7	1986	1992	TRUE		FALSE			
44	10	1992	2001	FALSE		FALSE			
54	9	1981	1989	TRUE		FALSE			
46	3	1989	1991	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE	DEMENTIA D	2013	Dementia
42	6	1998	2003	FALSE		FALSE			
48	9	1987	1995	TRUE		FALSE			
53	2	1983	1986	FALSE		FALSE			
47	6	1988	1993	TRUE		FALSE	4 DEFICITS SR	2013	
37	4	2000	2003	TRUE		FALSE			
42	5	1993	1998	TRUE		FALSE			
47	2	1989	1992	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
34	4	2001	2004	FALSE		FALSE			
57	7	1979	1985	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
27	3	2008	2010	FALSE		FALSE			
62	1	1974	1974	TRUE		FALSE			
62	10	1972	1981	TRUE		FALSE			
29	5	2006	2010	FALSE		FALSE			
68	6	1968	1973	FALSE		FALSE			
	1	1990	1990	FALSE		FALSE			
48	1	1989	1989	FALSE		FALSE			
46	7	1991	1998	FALSE		FALSE			
51	4	1984	1987	TRUE		FALSE	3 DEFICITS SR	2013	

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
26	1	2010	2010	FALSE		FALSE			
87	5	1955	1959	TRUE		FALSE	Neuro COG SR	2013	
52	3	1982	1986	FALSE		FALSE			
40	7	1996	2004	TRUE		FALSE			
35	4	2001	2004	TRUE		FALSE	3 DEFICITS SR	2013	
28	0	NONE	NONE	FALSE		FALSE			
42	1	1997	1997	TRUE		FALSE			
40	8	1996	2003	TRUE		FALSE	3 DEFICITS SR	2013	
45	2	1991	1992	FALSE		FALSE			
53	5	1982	1987	TRUE		FALSE			
64	5	1975	1979	FALSE		FALSE			
51	15	1985	1999	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
36	3	2002	2004	FALSE		FALSE			
66	6	1980	1985	FALSE		FALSE			
28	4	2008	2011	FALSE		FALSE			
49	11	1986	1996	FALSE		FALSE			
	1	2001	2001	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
66	9	1959	1977	FALSE		FALSE			
57	2	1978	1979	FALSE		FALSE			
45	4	1991	1994	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
34	2	2004	2005	FALSE		FALSE			
55	17	1980	1996	TRUE		FALSE			
37	3	1998	2000	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
51	10	1984	1993	TRUE		FALSE	7 DEFICITS SR	2013	
61	1	1975	1975	FALSE		FALSE			
62	2	1976	1977	FALSE		FALSE			
45	1	1990	1990	FALSE		FALSE			
54	5	1981	1986	TRUE		FALSE			
45	13	1991	2003	FALSE		FALSE			
54	7	1981	1987	FALSE		FALSE			
55	1	1981	1981	FALSE		FALSE			
51	7	1985	1991	FALSE		FALSE			
44	2	1992	1993	FALSE		FALSE			
68	6	1968	1974	TRUE		FALSE			
74	7	1962	1968	TRUE		FALSE	6 DEFICITS SR	2013	
89	5	1957	1961	FALSE		FALSE			
60	9	1975	1983	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
54	1	1982	1982	FALSE		FALSE			
57	8	1978	1985	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
53	1	1982	1982	FALSE		FALSE			
45	7	1990	1996	FALSE		FALSE			
56	3	1978	1980	FALSE		FALSE			
55	9	1979	1987	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
61	10	1973	1982	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
59	13	1977	1989	TRUE		FALSE			
39	8	1996	2003	TRUE		FALSE			
39	2	1995	1996	TRUE		FALSE			
29	4	2004	2007	FALSE		FALSE			
37	6	2003	2008	FALSE		FALSE			
28	3	2006	2008	FALSE		FALSE			
34	3	2001	2003	FALSE		FALSE			
55	1	1988	1988	FALSE		FALSE			
48	7	1986	1992	TRUE		FALSE			
52	7	1984	1990	FALSE		FALSE			
59	3	1976	1978	FALSE		FALSE			
62	1	1973	1973	FALSE		FALSE			
33	2	2004	2005	FALSE		FALSE			
40	1	1997	1997	FALSE		FALSE			
32	6	2003	2008	FALSE		FALSE			
54	1	1982	1982	FALSE		FALSE			
56	10	1978	1987	TRUE		FALSE			
	1	1999	1999	TRUE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
70	5	1966	1970	FALSE		FALSE			
42	10	1993	2002	TRUE		FALSE	5 DEFICITS_SR	2013	
42	3	1994	1997	FALSE		FALSE			
43	11	1992	2002	TRUE		FALSE			
52	1	1983	1983	FALSE		FALSE			
84	4	1951	1954	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
33	0	NONE	NONE	FALSE		FALSE			
62	8	1972	1979	FALSE		FALSE			
38	3	1998	2000	FALSE		FALSE			
41	10	1995	2004	TRUE		FALSE			
36	12	1999	2010	FALSE		FALSE			
30	3	2005	2007	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
29	0	NONE	NONE	TRUE		FALSE			
37	5	1999	2003	TRUE		FALSE			
50	5	1986	1990	TRUE		FALSE			
44	2	1991	1992	FALSE		FALSE			
26	1	2009	2009	TRUE		FALSE	3 DEFICITS_SR	2013	
59	1	1976	1976	FALSE		FALSE			
36	2	2000	2002	FALSE		FALSE			
67	6	1968	1973	FALSE		FALSE			
64	1	1971	1971	FALSE		FALSE			
56	1	1979	1979	FALSE		FALSE			
49	1	1987	1987	TRUE		FALSE			
36	1	2002	2002	FALSE		FALSE			
77	5	1958	1962	FALSE		FALSE			
41	4	1994	1997	FALSE		FALSE			
49	12	1986	1997	TRUE		FALSE			
58	9	1978	1986	TRUE		FALSE			
66	10	1969	1978	TRUE		FALSE			
40	1	1997	1997	TRUE		FALSE	7 DEFICITS_SR	2013	
60	2	1975	1976	FALSE		FALSE			
76	5	1959	1963	FALSE		FALSE			
59	4	1977	1980	FALSE		FALSE			
52	1	1984	1984	FALSE		FALSE			
43	4	1992	1996	FALSE		FALSE			
44	2	1996	1997	TRUE		FALSE			
75	12	1959	1971	FALSE		FALSE			
66	3	1972	1977	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
39	1	2002	2002	FALSE		FALSE			
34	4	2001	2004	FALSE		FALSE			
46	1	1991	1991	FALSE		FALSE			
57	6	1978	1983	FALSE		FALSE			
34	1	2004	2004	FALSE		FALSE			
54	9	1981	1989	TRUE		FALSE	4 DEFICITS_SR	2013	
41	7	1994	2000	FALSE		FALSE			
38	1	1998	1998	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
47	5	1987	1991	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
37	12	1998	2009	FALSE		FALSE			
63	1	1972	1972	FALSE		FALSE			
41	1	1996	1996	FALSE		FALSE			
37	4	1998	2001	TRUE		FALSE	5 DEFICITS_SR	2013	
28	0	NONE	NONE	FALSE		FALSE			
49	2	1986	1987	FALSE		FALSE			
43	6	1995	2000	TRUE		FALSE			
50	2	1985	1987	FALSE		FALSE			
38	2	1998	2000	FALSE		FALSE			
41	4	1995	1998	TRUE		FALSE	4 DEFICITS_SR	2013	
63	2	1973	1974	FALSE		FALSE			
42	7	1994	2000	FALSE		FALSE			
51	6	1986	1991	TRUE		FALSE			
33	3	2001	2003	FALSE		FALSE			
43	8	1993	2000	TRUE		FALSE			
52	2	1983	1984	FALSE		FALSE			
37	3	1999	2001	FALSE		FALSE			
52	9	1983	1991	FALSE		FALSE			
65	6	1970	1975	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
27	3	2009	2011	FALSE		FALSE			
63	1	1971	1971	FALSE		FALSE			
50	9	1985	1993	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
39	2	1996	1997	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
35	2	2001	2002	FALSE		FALSE			
32	3	2004	2006	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
63	5	1972	1976	FALSE		FALSE			
34	9	2000	2008	TRUE		FALSE			
44	2	1993	1994	FALSE		FALSE			
40	3	1997	1999	TRUE		FALSE	Neuro_COG_SR	2013	
33	1	2003	2003	FALSE		FALSE			
33	6	2002	2007	FALSE		FALSE			
46	3	1989	1991	FALSE		FALSE			
70	10	1969	1978	FALSE		FALSE			
61	1	1974	1974	TRUE		FALSE	4 DEFICITS_SR	2013	
66	13	1969	1981	FALSE		FALSE			
80	3	1955	1957	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
80	9	1960	1968	FALSE		FALSE			
60	1	1979	1979	FALSE		FALSE			
82	5	1952	1960	FALSE		FALSE			
56	2	1979	1980	FALSE		FALSE			
49	2	1987	1988	TRUE		FALSE			
58	4	1976	1979	FALSE		FALSE			
51	1	1985	1985	FALSE		FALSE			
36	1	2003	2003	FALSE		FALSE			
48	4	1988	1992	FALSE		FALSE			
32	5	2004	2008	TRUE		FALSE	6 DEFICITS_SR	2013	
32	7	2002	2008	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
43	1	1993	1993	FALSE		FALSE			
43	2	1993	1994	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
30	4	2007	2010	TRUE		FALSE			
54	6	1981	1986	TRUE		FALSE			
52	5	1983	1987	TRUE		FALSE	Neuro_COG_SR	2013	
49	2	1986	1987	FALSE		FALSE			
40	9	1996	2004	FALSE		FALSE			
52	1	1987	1987	TRUE		FALSE			
31	3	2005	2007	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
59	9	1976	1984	TRUE		FALSE	4 DEFICITS_SR	2013	
51	3	1983	1985	FALSE		FALSE			
56	1	1979	1979	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
41	4	1995	1998	FALSE		FALSE			
45	3	1993	1995	FALSE		FALSE			
31	1	2004	2004	FALSE		FALSE			
39	0	NONE	NONE	TRUE		FALSE			
53	0	NONE	NONE	TRUE		FALSE			
45	12	1990	2001	FALSE		FALSE			
52	2	1983	1984	FALSE		FALSE			
32	7	2004	2010	FALSE		FALSE			
54	5	1981	1987	FALSE		FALSE			
80	5	1959	1963	FALSE		FALSE			
36	4	2000	2003	FALSE		FALSE			
59	1	1977	1977	TRUE		FALSE			
26	1	2010	2010	FALSE		FALSE			
57	8	1977	1984	TRUE		FALSE			
66	5	1988	1972	TRUE		FALSE	3 DEFICITS_SR	2013	
32	1	2005	2005	FALSE		FALSE			
41	3	1998	2000	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
32	1	2005	2005	FALSE		FALSE			
49	10	1986	1995	FALSE		FALSE			
62	2	1974	1975	FALSE		FALSE			
42	4	1995	1998	TRUE		FALSE	4 DEFICITS_D	2013	
50	2	1986	1987	TRUE		FALSE	6 DEFICITS_D	2013	
56	2	1986	1987	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
44	9	1991	2000	TRUE		FALSE			
40	4	1996	1998	FALSE		FALSE			
49	3	1986	1988	TRUE		FALSE			
62	5	1973	1977	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
	1	1988	1988	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			
71	11	1963	1973	FALSE		FALSE			
64	3	1972	1974	TRUE		FALSE			
27	1	2008	2008	FALSE		FALSE			
46	5	1990	1995	FALSE		FALSE			
32	2	2003	2004	FALSE		FALSE			
44	4	1992	1995	FALSE		FALSE			
61	3	1976	1978	TRUE		FALSE			
52	2	1984	1985	FALSE		FALSE			
48	7	1987	1993	TRUE		FALSE			
56	3	1979	1981	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
37	7	1998	2004	TRUE		FALSE			
67	2	1971	1972	FALSE		FALSE			
70	10	1961	1973	TRUE		FALSE			
26	1	2009	2009	FALSE		FALSE			
72	0	NONE	NONE	FALSE		FALSE			
34	2	2002	2003	FALSE		FALSE			
56	1	1980	1980	TRUE		FALSE	4 DEFICITS D	2013	
57	3	1977	1979	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
59	2	1977	1978	FALSE		FALSE			
64	5	1971	1975	TRUE		FALSE	6 DEFICITS SR	2013	
35	0	NONE	NONE	TRUE		FALSE			
39	11	1996	2007	FALSE		FALSE			
38	12	1997	2008	FALSE		FALSE			
31	4	2005	2008	FALSE		FALSE			
33	2	2003	2004	FALSE		FALSE			
37	4	1998	2001	FALSE		FALSE			
41	7	1995	2001	FALSE		FALSE			
59	12	1976	1987	TRUE		FALSE	7 DEFICITS SR	2013	
50	5	1985	1989	TRUE		FALSE			
72	6	1964	1969	TRUE		FALSE			
53	3	1983	1985	TRUE		FALSE			
42	2	1993	1995	FALSE		FALSE			
64	6	1973	1979	FALSE		FALSE			
49	5	1986	1990	TRUE		FALSE			
54	11	1982	1992	TRUE		FALSE			
63	11	1973	1983	TRUE		FALSE			
49	2	1990	1991	TRUE		FALSE			
51	1	1983	1983	FALSE		FALSE			
35	2	2000	2001	FALSE		FALSE			
62	7	1973	1979	TRUE		FALSE			
	1	1994	1994	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			
69	4	1967	1972	FALSE		FALSE			
64	5	1970	1974	TRUE		FALSE	3 DEFICITS SR	2013	
63	1	1972	1972	FALSE		FALSE			
55	3	1986	1988	FALSE		FALSE			
49	6	1987	1992	FALSE		FALSE			
62	10	1973	1982	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
62	14	1974	1987	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
30	4	2006	2009	TRUE		FALSE	5 DEFICITS SR	2013	
61	4	1974	1977	FALSE		FALSE			
37	10	1998	2007	FALSE		FALSE			
43	2	1992	1993	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
47	6	1988	1993	FALSE		FALSE			
41	5	1993	1997	TRUE		FALSE			
60	1	1977	1977	FALSE		FALSE			
35	3	2000	2002	TRUE		FALSE			
68	5	1966	1970	TRUE		FALSE	3 DEFICITS SR	2013	
28	3	2008	2010	TRUE		FALSE			



Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
57	3	1979	1981	TRUE		FALSE	3 DEFICITS SR	2013	
46	4	1989	1992	TRUE		FALSE			
48	1	1987	1987	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			
35	1	2000	2000	FALSE		FALSE			
34	7	2001	2007	FALSE		FALSE			
38	6	1998	2003	FALSE		FALSE			
40	2	1995	1996	FALSE		FALSE			
35	1	2005	2005	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
64	1	1973	1973	FALSE		FALSE			
31	1	2007	2007	FALSE		FALSE			
29	3	2007	2009	FALSE		FALSE			
32	4	2004	2007	TRUE		FALSE			
58	6	1977	1982	TRUE		FALSE			
	1	1993	1993	FALSE		FALSE			
57	1	1978	1978	FALSE		FALSE			
36	3	2001	2003	TRUE		FALSE			
48	12	1988	1999	TRUE		FALSE	3 DEFICITS SR	2013	
55	2	1981	1982	FALSE		FALSE			
54	7	1981	1987	TRUE		FALSE			
32	1	2004	2004	TRUE		FALSE			
49	3	1985	1987	FALSE		FALSE			
52	5	1984	1988	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
34	1	2003	2003	FALSE		FALSE			
53	8	1983	1990	FALSE		FALSE			
69	10	1967	1977	FALSE		FALSE			
35	4	2002	2005	FALSE		FALSE			
52	12	1986	1997	TRUE		FALSE	8 DEFICITS D	2013	
41	10	1995	2004	TRUE		FALSE	NEURO COG D	2013	
68	6	1967	1972	FALSE		FALSE			
47	6	1988	1993	TRUE		FALSE	5 DEFICITS SR	2013	
68	5	1968	1972	TRUE		FALSE	5 DEFICITS SR	2013	
64	8	1970	1977	TRUE		FALSE			
34	2	2002	2003	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
32	4	2004	2007	FALSE		FALSE			
55	1	1987	1987	FALSE		FALSE			
56	1	1981	1981	FALSE		FALSE			
34	3	2002	2004	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
57	2	1977	1979	FALSE		FALSE			
31	4	2007	2010	TRUE		FALSE	7 DEFICITS SR	2013	
31	1	2007	2007	FALSE		FALSE			
58	4	1979	1982	FALSE		FALSE			
54	2	1982	1983	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
68	5	1967	1971	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
52	9	1982	1990	TRUE		FALSE			
	1	1983	1983	FALSE		FALSE			
41	1	1996	1996	FALSE		FALSE			
73	10	1962	1971	FALSE		FALSE			
35	6	2000	2005	FALSE		FALSE			
26	3	2009	2011	FALSE		FALSE			
37	1	2000	2000	FALSE		FALSE			
48	5	1986	1995	FALSE		FALSE			
35	3	2001	2003	TRUE		FALSE			
48	7	1988	1994	FALSE		FALSE			
67	5	1968	1972	FALSE		FALSE			
34	6	2002	2007	FALSE		FALSE			
38	9	1997	2005	TRUE		FALSE			
33	7	2002	2008	TRUE		FALSE	Neuro COG SR	2013	
40	13	1996	2008	FALSE		FALSE			
30	3	2005	2007	TRUE		FALSE			
46	4	1990	1993	FALSE		FALSE			
47	10	1989	1998	FALSE		FALSE			
43	7	1993	1999	TRUE		FALSE			
36	7	1999	2005	TRUE		FALSE			
47	9	1988	1996	FALSE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
37	3	1999	2001	TRUE		FALSE			
31	1	2005	2005	FALSE		FALSE			
51	3	1985	1987	FALSE		FALSE			
73	13	1963	1975	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
45	8	1991	1998	FALSE		FALSE			
67	11	1969	1979	TRUE		FALSE	5 DEFICITS SR	2013	
59	12	1977	1988	FALSE		FALSE			
65	11	1971	1981	TRUE		FALSE			
69	10	1977	1986	FALSE		FALSE			
60	1	1979	1979	FALSE		FALSE			
48	4	1986	1989	TRUE		FALSE			
28	1	2007	2007	TRUE		FALSE			
37	5	2000	2004	TRUE		FALSE	5 DEFICITS D	2013	
92	4	1984	1987	FALSE		FALSE			
38	2	1998	2002	TRUE		FALSE			
	1	1994	1994	FALSE		FALSE			
54	6	1982	1987	TRUE		FALSE			
34	1	2003	2003	FALSE		FALSE			
	1	1992	1992	FALSE		FALSE			
32	2	2004	2005	TRUE		FALSE			
36	7	1999	2005	TRUE		FALSE			
41	1	1995	1996	TRUE		FALSE	3 DEFICITS D	2013	
61	2	1975	1976	FALSE		FALSE			
38	1	1998	1998	FALSE		FALSE			
82	5	1954	1958	FALSE		FALSE			
57	8	1977	1984	TRUE		FALSE	4 DEFICITS SR	2013	
46	3	1989	1991	FALSE		FALSE			
52	5	1983	1987	TRUE		FALSE	4 DEFICITS D	2013	
55	1	1981	1981	FALSE		FALSE			
60	6	1975	1980	TRUE		FALSE	7 DEFICITS D	2013	
64	10	1973	1982	TRUE		FALSE			
59	3	1976	1978	FALSE		FALSE			
31	2	2004	2005	FALSE		FALSE			
46	5	1990	1995	FALSE		FALSE			
72	9	1966	1974	FALSE		FALSE			
73	9	1961	1969	TRUE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
49	4	1986	1989	TRUE		FALSE			
36	3	2000	2002	FALSE		FALSE			
30	7	2005	2011	FALSE		FALSE			
51	2	1983	1984	FALSE		FALSE			
39	3	1996	2000	FALSE		FALSE			
37	10	1999	2008	FALSE		FALSE			
27	0	NONE	NONE	FALSE		FALSE			
43	17	1993	2009	FALSE		FALSE			
48	2	1987	1988	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
50	8	1985	1992	FALSE		FALSE			
47	5	1990	1995	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
64	3	1975	1977	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
60	4	1975	1978	TRUE		FALSE	6 DEFICITS SR	2013	
25	1	2011	2011	FALSE		FALSE			
41	5	1994	1999	FALSE		FALSE			
54	4	1982	1985	FALSE		FALSE			
36	2	2003	2004	FALSE		FALSE			
69	4	1965	1969	FALSE		FALSE			
46	2	1990	1992	FALSE		FALSE			
46	1	1989	1989	FALSE		FALSE			
53	3	1983	1987	FALSE		FALSE			
51	16	1983	1998	FALSE		FALSE			
62	2	1976	1977	FALSE		FALSE			
56	1	1979	1979	FALSE		FALSE			
71	16	1964	1979	FALSE		FALSE			
49	3	1985	1987	TRUE		FALSE	3 DEFICITS SR	2013	
30	1	2005	2005	FALSE		FALSE			
35	4	2003	2007	FALSE		FALSE			
33	2	2003	2005	FALSE		FALSE			
33	4	2002	2007	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
32	1	2004	2004	FALSE		FALSE			
31	0	NONE	NONE	FALSE		FALSE			
48	14	1988	2002	TRUE		FALSE	3 DEFICITS_D	2013	
44	4	1992	1995	FALSE		FALSE			
44	5	1992	1997	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
36	12	2000	2011	FALSE		FALSE			
37	12	1998	2009	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
61	9	1973	1981	TRUE		FALSE			
63	4	1972	1975	FALSE		FALSE			
52	2	1986	1987	TRUE		FALSE			
29	2	2006	2007	FALSE		FALSE			
37	7	1997	2004	TRUE		FALSE	8 DEFICITS_SR	2013	
44	1	1994	1994	FALSE		FALSE			
55	7	1980	1986	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
65	9	1970	1979	TRUE		FALSE	4 DEFICITS_SR	2013	
34	7	1981	1987	TRUE		FALSE	5 DEFICITS_D	2013	
39	1	1996	1996	TRUE		FALSE			
31	6	2005	2009	FALSE		FALSE			
29	5	2006	2010	FALSE		FALSE			
46	2	1992	1993	FALSE		FALSE			
41	6	1994	1999	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
65	2	1972	1973	FALSE		FALSE			
41	2	1995	1996	FALSE		FALSE			
52	10	1983	1992	FALSE		FALSE			
67	8	1967	1974	TRUE		FALSE			
40	10	1995	2004	TRUE		FALSE	Neuro_COG_SR	2013	
38	6	1995	2001	FALSE		FALSE			
41	3	1995	1999	FALSE		FALSE			
64	9	1971	1979	TRUE		FALSE			
40	2	1996	1997	TRUE		FALSE			
28	0	NONE	NONE	FALSE		FALSE			
36	2	1998	1999	FALSE		FALSE			
59	4	1976	1979	TRUE		FALSE			
55	6	1981	1986	TRUE		FALSE			
53	16	1983	1998	FALSE		FALSE			
65	3	1970	1975	TRUE		FALSE			
31	2	2005	2006	FALSE		FALSE			
42	8	1994	2001	TRUE		FALSE			
	1	1997	1997	FALSE		FALSE			
33	1	2004	2004	FALSE		FALSE			
70	5	1966	1970	FALSE		FALSE			
42	3	1999	2001	FALSE		FALSE			
47	2	1987	1988	FALSE		FALSE			
67	4	1969	1973	FALSE		FALSE			
48	2	1987	1988	FALSE		FALSE			
35	0	NONE	NONE	FALSE		FALSE			
59	1	1983	1983	FALSE		FALSE			
39	11	1996	2006	FALSE		FALSE			
30	1	2004	2004	FALSE		FALSE			
43	6	1992	1997	FALSE		FALSE			
35	4	2002	2005	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
42	5	1994	1999	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
36	9	2000	2008	FALSE		FALSE			
58	2	1976	1978	FALSE		FALSE			
35	1	2004	2004	FALSE		FALSE			
42	4	1994	1997	FALSE		FALSE			
38	4	1997	2000	TRUE		FALSE	3 DEFICITS_D	2013	
59	10	1975	1985	FALSE		FALSE			
36	2	1999	2000	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
40	14	1996	2009	FALSE		FALSE			
37	3	1998	2000	TRUE		FALSE			
88	7	1948	1954	FALSE		FALSE			
64	1	1973	1973	FALSE		FALSE			



Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
31	1	2005	2005	FALSE		FALSE			
31	3	2003	2005	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
50	2	1986	1987	FALSE		FALSE			
54	8	1982	1989	TRUE		FALSE	9 OR MORE DEFICITS D	2013	
32	2	2002	2003	FALSE		FALSE			
51	4	1984	1987	FALSE		FALSE			
44	8	1992	1999	FALSE		FALSE			
28	2	2008	2009	FALSE		FALSE			
73	7	1962	1968	FALSE		FALSE			
47	0	NONE	NONE	FALSE		FALSE			
40	1	1999	1999	FALSE		FALSE			
62	2	1973	1974	FALSE		FALSE			
31	4	2005	2008	TRUE		FALSE	3 DEFICITS SR	2013	
28	2	2008	2009	FALSE		FALSE			
	1	1989	1989	TRUE		FALSE			
44	5	1991	1995	FALSE		FALSE			
56	6	1979	1987	FALSE		FALSE			
48	1	1987	1987	TRUE		FALSE	4 DEFICITS SR	2013	
29	2	2007	2008	FALSE		FALSE			
52	14	1984	1997	FALSE		FALSE			
37	1	2000	2000	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
49	1	1987	1987	TRUE		FALSE			
41	1	1996	1996	FALSE		FALSE			
32	2	2004	2005	FALSE		FALSE			
60	5	1975	1979	TRUE		FALSE			
30	2	2006	2007	FALSE		FALSE			
54	6	1980	1985	FALSE		FALSE			
30	5	2006	2010	TRUE		FALSE	4 DEFICITS SR	2013	
49	1	1987	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
30	3	2005	2007	FALSE		FALSE			
66	5	1970	1976	TRUE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
35	1	2000	2000	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
28	1	2007	2007	TRUE		FALSE			
42	2	1993	1994	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
44	4	1992	1997	TRUE		FALSE			
46	1	1990	1990	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
38	1	1998	1998	FALSE		FALSE			
29	2	2006	2007	FALSE		FALSE			
32	7	2005	2011	FALSE		FALSE			
31	1	2007	2007	FALSE		FALSE			
32	4	2004	2007	FALSE		FALSE			
32	8	2004	2011	FALSE		FALSE			
33	9	2001	2010	TRUE		FALSE	4 DEFICITS SR	2013	
34	10	2001	2010	FALSE		FALSE			
40	9	1995	2004	TRUE		FALSE			
35	9	2001	2009	FALSE		FALSE			
31	1	2004	2004	FALSE		FALSE			
49	8	1987	1994	TRUE		FALSE	4 DEFICITS SR	2013	
56	2	1980	1981	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
54	2	1986	1987	FALSE		FALSE			
49	8	1987	1995	TRUE		FALSE			
43	11	1993	2003	TRUE		FALSE			
49	2	1986	1987	FALSE		FALSE			
57	1	1978	1978	TRUE		FALSE			
44	4	1991	1995	FALSE		FALSE			
42	3	1994	1998	TRUE		FALSE			
65	5	1971	1976	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
73	4	1961	1964	TRUE		FALSE	5 DEFICITS SR	2013	
33	2	2003	2004	FALSE		FALSE			
49	0	NONE	NONE	TRUE		FALSE			
31	2	2007	2009	FALSE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Decased?	Actual Diagnosis	Diagnosis Year	Actual Disease
44	1	1993	1993	FALSE		FALSE			
60	8	1976	1983	TRUE		FALSE			
38	5	1996	2002	FALSE		FALSE			
51	4	1984	1987	FALSE		FALSE			
24	1	2009	2009	FALSE		FALSE			
67	2	1971	1972	FALSE		FALSE			
44	1	1992	1992	FALSE		FALSE			
46	1	1992	1992	FALSE		FALSE			
70	14	1965	1978	FALSE		FALSE			
44	2	1992	1994	FALSE		FALSE			
54	2	1982	1983	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
45	0	NONE	NONE	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
58	16	1977	1995	FALSE		FALSE			
66	6	1988	1973	TRUE		FALSE			
29	2	2007	2008	FALSE		FALSE			
57	3	1978	1980	FALSE		FALSE			
31	3	2005	2007	TRUE		FALSE			
29	3	2006	2008	TRUE		FALSE			
28	1	2007	2007	FALSE		FALSE			
46	5	1988	1992	TRUE		FALSE			
50	12	1986	1997	TRUE		FALSE	Neuro_COG_SR	2001	
93	5	1983	1987	TRUE		FALSE			
48	9	1987	1995	TRUE		FALSE			
42	8	1993	2000	TRUE		FALSE	Neuro_COG_SR	2013	
44	0	NONE	NONE	FALSE		FALSE			
72	8	1964	1971	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
31	0	NONE	NONE	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
46	1	1990	1990	FALSE		FALSE			
49	4	1986	1989	TRUE		FALSE	3 DEFICITS SR	2013	
38	11	1998	2008	FALSE		FALSE			
52	3	1983	1985	FALSE		FALSE			
65	4	1970	1973	FALSE		FALSE			
50	8	1986	1993	FALSE		FALSE			
42	2	1994	1995	TRUE		FALSE			
34	8	2002	2009	TRUE		FALSE			
54	7	1984	1990	TRUE		FALSE	7 DEFICITS SR	2013	
61	14	1974	1987	FALSE		FALSE			
45	3	1991	1993	FALSE		FALSE			
36	1	2001	2001	FALSE		FALSE			
36	6	1998	2005	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
59	3	1976	1978	TRUE		FALSE			
51	7	1984	1990	TRUE		FALSE			
49	7	1986	1992	FALSE		FALSE			
74	7	1961	1967	TRUE		FALSE			
57	3	1978	1980	TRUE		FALSE			
27	3	2009	2011	FALSE		FALSE			
53	1	1982	1982	FALSE		FALSE			
36	13	1998	2010	FALSE		FALSE			
31	7	2005	2011	FALSE		FALSE			
43	6	1993	1999	TRUE		FALSE			
60	10	1975	1984	TRUE		FALSE			
56	7	1979	1985	TRUE		FALSE			
63	3	1972	1974	FALSE		FALSE			
63	4	1971	1974	FALSE		FALSE			
33	7	2003	2009	TRUE		FALSE			
42	2	1995	1996	FALSE		FALSE			
63	2	1971	1972	FALSE		FALSE			
51	2	1984	1985	FALSE		FALSE			
33	2	2004	2005	TRUE		FALSE			
31	1	2004	2004	FALSE		FALSE			
36	4	2000	2003	FALSE		FALSE			
59	2	1977	1978	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
65	6	1970	1975	FALSE		FALSE			
39	2	1996	1997	FALSE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
58	3	1976	1978	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
33	0	NONE	NONE	FALSE		FALSE			
73	3	1964	1966	FALSE		FALSE			
39	3	1997	1999	TRUE		FALSE			
57	1	1979	1979	FALSE		FALSE			
33	1	2003	2003	FALSE		FALSE			
54	5	1980	1984	FALSE		FALSE			
26	0	NONE	NONE	FALSE		FALSE			
41	4	1996	1999	FALSE		FALSE			
26	0	NONE	NONE	FALSE		FALSE			
42	7	1994	2000	FALSE		FALSE			
46	1	1989	1989	FALSE		FALSE			
68	7	1967	1973	TRUE		FALSE			
45	4	1990	1993	TRUE		FALSE			
70	9	1965	1973	TRUE		FALSE			
84	4	1951	1954	FALSE		FALSE			
53	11	1982	1992	FALSE		FALSE			
52	10	1983	1992	FALSE		FALSE			
72	3	1963	1965	FALSE		FALSE			
38	15	1997	2011	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
35	6	2001	2007	FALSE		FALSE			
36	4	1999	2002	FALSE		FALSE			
47	7	1988	1995	TRUE		FALSE			
34	2	2002	2003	FALSE		FALSE			
30	2	2005	2006	FALSE		FALSE			
28	3	2007	2009	FALSE		FALSE			
34	4	2001	2004	TRUE		FALSE	7 DEFICITS O	2013	
49	2	1987	1988	FALSE		FALSE			
31	5	2002	2006	TRUE		FALSE			
37	13	1999	2011	FALSE		FALSE			
40	13	1994	2006	FALSE		FALSE			
53	3	1984	1986	FALSE		FALSE			
49	6	1987	1996	TRUE		FALSE	NEURO_COG_O	2013	
56	1	1981	1981	FALSE		FALSE			
42	3	1994	1998	FALSE		FALSE			
41	13	1995	2007	FALSE		FALSE			
51	2	1984	1985	FALSE		FALSE			
27	1	2009	2009	TRUE		FALSE			
38	7	1998	2004	TRUE		FALSE	4 DEFICITS_SR	2013	
43	20	1991	2010	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
38	3	1999	2001	TRUE		FALSE			
51	2	1985	1987	FALSE		FALSE			
59	9	1976	1984	TRUE		FALSE	5 DEFICITS_SR	2013	
47	22	1988	2009	FALSE		FALSE			
49	2	1987	1990	TRUE		FALSE			
55	2	1986	1987	FALSE		FALSE			
55	2	1981	1982	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
29	4	2006	2009	FALSE		FALSE			
63	10	1972	1981	FALSE		FALSE			
53	7	1983	1989	TRUE		FALSE	8 DEFICITS_SR	2013	
36	11	2001	2011	FALSE		FALSE			
48	1	1989	1989	FALSE		FALSE			
39	1	1995	1995	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
27	1	2010	2010	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			
64	3	1971	1973	FALSE		FALSE			
50	2	1986	1986	FALSE		FALSE			
55	8	1981	1988	TRUE		FALSE			
49	1	1986	1986	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
57	4	1978	1981	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
59	12	1976	1987	FALSE		FALSE			
36	3	2001	2003	FALSE		FALSE			
49	2	1990	1991	FALSE		FALSE			
59	1	1977	1977	FALSE		FALSE			
46	9	1989	1997	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
48	5	1987	1991	TRUE		FALSE	5 DEFICITS SR	2013	
29	1	2007	2007	FALSE		FALSE			
	1	1995	1995	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
59	5	1976	1980	FALSE		FALSE			
33	8	2001	2008	FALSE		FALSE			
38	10	2000	2009	FALSE		FALSE			
38	13	1997	2009	FALSE		FALSE			
73	8	1961	1969	TRUE		FALSE	5 DEFICITS SR	2013	
63	18	1973	1990	TRUE		FALSE			
54	10	1981	1990	TRUE		FALSE			
48	1	1987	1987	FALSE		FALSE			
26	2	2009	2010	FALSE		FALSE			
56	4	1980	1983	FALSE		FALSE			
61	2	1973	1974	FALSE		FALSE			
61	4	1976	1979	FALSE		FALSE			
66	10	1968	1977	FALSE		FALSE			
53	6	1987	1992	TRUE		FALSE			
59	9	1977	1986	TRUE		FALSE			
55	1	1980	1980	FALSE		FALSE			
37	5	1999	2003	FALSE		FALSE			
53	5	1982	1986	FALSE		FALSE			
34	3	2001	2004	TRUE		FALSE	4 DEFICITS SR	2013	
53	1	1983	1983	TRUE		FALSE			
55	8	1982	1989	FALSE		FALSE			
42	2	1993	1994	FALSE		FALSE			
60	5	1976	1980	FALSE		FALSE			
31	1	2006	2006	FALSE		FALSE			
63	2	1973	1974	FALSE		FALSE			
67	11	1968	1978	TRUE		FALSE			
37	2	2000	2001	FALSE		FALSE			
39	6	1997	2002	FALSE		FALSE			
26	3	2009	2011	FALSE		FALSE			
74	5	1962	1966	TRUE		FALSE	Neuro COG SR	2013	
43	2	1993	1994	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
74	9	1960	1968	TRUE		FALSE	DEMENTIA D	2011	Dementia
39	1	1997	1997	FALSE		FALSE			
41	10	1994	2005	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
45	2	1990	1991	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
53	2	1985	1986	FALSE		FALSE			
	2	1993	1995	FALSE		FALSE			
31	7	2005	2011	FALSE		FALSE			
40	9	1995	2004	TRUE		FALSE	Neuro COG SR	2013	
37	1	2000	2000	FALSE		FALSE			
50	2	1984	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
59	5	1977	1981	TRUE		FALSE			
44	3	1991	1993	FALSE		FALSE			
58	2	1979	1980	TRUE		FALSE			
45	1	1995	1995	FALSE		FALSE			
27	1	2008	2008	TRUE		FALSE			
59	14	1975	1988	FALSE		FALSE			
40	2	1996	1999	TRUE		FALSE			
32	1	2006	2006	FALSE		FALSE			
57	2	1978	1979	FALSE		FALSE			
31	1	2007	2007	FALSE		FALSE			
46	7	1988	1996	FALSE		FALSE			
43	6	1993	1998	FALSE		FALSE			
29	4	2007	2011	FALSE		FALSE			
52	9	1985	1993	TRUE		FALSE	4 DEFICITS D	2013	
29	2	2007	2008	FALSE		FALSE			
39	1	1997	1997	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
65	4	1970	1973	FALSE		FALSE			
35	1	2002	2002	FALSE		FALSE			
82	4	1954	1957	FALSE		FALSE			
44	11	1992	2002	TRUE		FALSE	Neuro COG SR	2013	
46	1	1989	1989	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			



Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
29	4	2005	2008	TRUE		FALSE			
29	3	2008	2010	FALSE		FALSE			
36	1	2002	2002	FALSE		FALSE			
62	1	1973	1973	FALSE		FALSE			
38	1	1997	1997	TRUE		FALSE	5_DEFICITS_D	2013	
91	5	1947	1951	FALSE		FALSE			
36	2	2002	2003	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
36	9	1999	2007	TRUE		FALSE			
	1	1998	1998	FALSE		FALSE			
45	3	1992	1994	FALSE		FALSE			
37	12	1999	2010	FALSE		FALSE			
30	1	2007	2007	FALSE	2013	TRUE	CTE	2013	CTE
54	2	1984	1985	FALSE		FALSE			
38	8	1996	2003	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
38	4	1998	2001	FALSE		FALSE			
73	17	1961	1977	TRUE		FALSE			
40	1	1996	1996	FALSE		FALSE			
86	5	1949	1953	FALSE		FALSE			
45	5	1990	1994	FALSE		FALSE			
33	5	2002	2006	TRUE		FALSE			
34	8	2002	2009	TRUE		FALSE			
36	9	1999	2007	FALSE		FALSE			
37	2	1999	2000	FALSE		FALSE			
64	10	1974	1983	FALSE		FALSE			
55	5	1981	1985	FALSE		FALSE			
39	1	1996	1996	TRUE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
33	3	2002	2004	TRUE		FALSE	7_DEFICITS_SR	2013	
44	2	1992	1993	TRUE		FALSE	Neuro_COG_SR	2013	
55	1	1981	1981	FALSE		FALSE			
55	2	1980	1981	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
40	12	1995	2006	TRUE		FALSE			
29	1	2007	2007	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
65	11	1971	1981	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
55	0	NONE	NONE	FALSE		FALSE	6_DEFICITS_D	2013	
34	1	2002	2002	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
38	1	1997	1997	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
55	4	1979	1982	TRUE		FALSE			
49	7	1986	1992	FALSE		FALSE			
36	2	1998	1999	FALSE		FALSE			
52	1	1987	1987	TRUE		FALSE	5_DEFICITS_SR	2013	
32	7	2003	2009	TRUE		FALSE			
47	0	NONE	NONE	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
48	5	1987	1991	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
39	12	1996	2007	TRUE		FALSE	3_DEFICITS_SR	2013	
69	12	1965	1976	FALSE		FALSE			
68	5	1967	1971	TRUE		FALSE	3_DEFICITS_D	2013	
41	10	1994	2003	FALSE		FALSE			
44	9	1991	1999	FALSE		FALSE			
72	8	1963	1970	TRUE		FALSE			
32	2	2004	2005	FALSE		FALSE			
32	3	2004	2006	FALSE		FALSE			
50	1	1984	1984	FALSE		FALSE			
39	1	1998	1998	FALSE		FALSE			
42	2	1994	1995	FALSE		FALSE			
71	12	1963	1974	TRUE		FALSE			
32	0	NONE	NONE	FALSE		FALSE			
36	6	2000	2005	TRUE		FALSE	Neuro_COG_SR	2013	
33	3	2001	2004	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
	1	1989	1989	FALSE		FALSE			
34	5	2002	2007	FALSE		FALSE			
33	8	2001	2008	FALSE		FALSE			
64	7	1970	1976	FALSE		FALSE			
37	6	1999	2005	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
51	11	1985	1995	FALSE		FALSE			
39	8	1995	2002	TRUE		FALSE			
31	1	2005	2005	FALSE		FALSE			
54	6	1981	1987	FALSE		FALSE			
32	0	NONE	NONE	FALSE		FALSE			
76	6	1962	1968	TRUE		FALSE	3 DEFICITS SR	2013	
56	5	1979	1983	TRUE		FALSE	5 DEFICITS SR	2013	
53	3	1981	1983	FALSE		FALSE			
46	2	1989	1991	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
46	5	1991	1995	TRUE		FALSE			
76	10	1960	1969	FALSE		FALSE			
41	2	1995	1996	FALSE		FALSE			
35	6	2000	2005	FALSE		FALSE			
55	1	1981	1981	FALSE		FALSE			
49	3	1987	1989	FALSE		FALSE			
55	6	1980	1985	TRUE		FALSE			
40	8	1995	2002	TRUE		FALSE			
33	2	2002	2003	FALSE		FALSE			
66	5	1969	1973	FALSE		FALSE			
35	2	2001	2002	FALSE		FALSE			
32	2	2003	2004	FALSE		FALSE			
38	3	1998	2000	TRUE		FALSE	4 DEFICITS SR	2013	
47	6	1989	1995	FALSE		FALSE			
52	4	1982	1985	FALSE		FALSE			
41	1	1994	1994	FALSE		FALSE			
56	4	1979	1982	FALSE		FALSE			
40	9	1994	1999	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
33	2	2008	2009	FALSE		FALSE			
47	1	1988	1988	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
41	7	1994	2000	FALSE		FALSE			
50	12	1986	2005	FALSE		FALSE			
46	2	1988	1990	FALSE		FALSE			
39	11	1997	2007	FALSE		FALSE			
51	5	1984	1988	FALSE		FALSE			
44	2	1992	1993	FALSE		FALSE			
44	3	1992	1994	FALSE		FALSE			
38	1	1997	1997	TRUE		FALSE	4 DEFICITS D	2013	
38	1	1997	1997	FALSE		FALSE			
51	1	1985	1985	FALSE		FALSE			
40	11	1996	2006	FALSE		FALSE			
37	8	1998	2005	TRUE		FALSE	8 DEFICITS SR	2013	
65	9	1969	1977	TRUE		FALSE	3 DEFICITS D	2013	
42	6	1994	1999	TRUE		FALSE	3 DEFICITS SR	2013	
50	11	1976	1986	TRUE		FALSE			
65	11	1970	1980	FALSE		FALSE			
55	3	1980	1982	FALSE		FALSE			
73	5	1961	1965	TRUE		FALSE			
25	2	2009	2010	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
28	2	2009	2010	FALSE		FALSE			
55	5	1981	1989	FALSE		FALSE			
41	8	1994	2001	TRUE		FALSE	Neuro COG SR	2013	
31	5	2002	2006	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
46	16	1989	2004	FALSE		FALSE			
42	10	1993	2002	FALSE		FALSE			
38	3	1998	2001	FALSE		FALSE			
49	6	1985	1990	TRUE		FALSE			
32	3	2005	2007	FALSE		FALSE			
28	2	2008	2009	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
56	9	1980	1991	FALSE		FALSE			



Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
61	2	1974	1976	FALSE		FALSE			
66	2	1971	1972	FALSE		FALSE			
44	6	1993	1998	FALSE		FALSE			
41	5	1995	1999	FALSE		FALSE			
29	4	2007	2010	TRUE		FALSE			
41	1	1993	1993	FALSE		FALSE			
47	3	1988	1990	TRUE		FALSE			
39	2	1996	1997	TRUE		FALSE			
32	3	2003	2005	FALSE		FALSE			
64	6	1971	1976	FALSE		FALSE			
46	1	1990	1990	FALSE		FALSE			
40	4	1995	1998	FALSE		FALSE			
47	3	1992	1994	TRUE		FALSE			
40	2	1996	1997	FALSE		FALSE			
41	10	1994	2003	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
63	3	1971	1976	TRUE		FALSE			
46	1	1989	1989	FALSE		FALSE			
54	2	1981	1982	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
35	2	2002	2003	FALSE		FALSE			
49	5	1988	1992	TRUE		FALSE			
39	10	1997	2006	FALSE		FALSE			
37	7	1999	2006	TRUE		FALSE	8 DEFICITS SR	2013	
33	1	2002	2002	FALSE		FALSE			
62	8	1973	1980	TRUE		FALSE	9 DEFICITS SR	2013	
82	6	1952	1957	FALSE		FALSE			
49	3	1986	1988	FALSE		FALSE			
34	9	2001	2009	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
68	7	1968	1974	TRUE		FALSE			
33	2	2003	2004	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
59	6	1976	1981	TRUE		FALSE	4 DEFICITS SR	2013	
36	1	2001	2001	FALSE		FALSE			
46	12	1990	2001	FALSE		FALSE			
57	1	1980	1980	FALSE		FALSE			
38	1	1998	1998	FALSE		FALSE			
83	9	1959	1967	FALSE		FALSE			
39	2	1995	1996	TRUE		FALSE			
31	5	2004	2009	FALSE		FALSE			
33	7	2002	2008	FALSE		FALSE			
28	4	2007	2010	FALSE		FALSE			
28	4	2008	2011	FALSE		FALSE			
44	8	1990	1994	TRUE		FALSE			
27	2	2009	2010	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
59	2	1977	1978	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
52	4	1983	1987	FALSE		FALSE			
36	4	2000	2003	TRUE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
46	1	1992	1992	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
53	12	1982	1993	TRUE		FALSE			
45	1	1995	1995	TRUE		FALSE			
51	5	1983	1987	TRUE		FALSE	9 OR MORE DEFICITS D	2013	
42	4	1994	1997	TRUE		FALSE			
52	4	1987	1990	TRUE		FALSE			
51	1	1987	1987	FALSE		FALSE			
62	15	1973	1987	FALSE		FALSE			
31	6	2004	2009	TRUE		FALSE			
34	8	2002	2009	TRUE		FALSE			
28	3	2007	2009	FALSE		FALSE			
57	7	1978	1984	FALSE		FALSE			
52	2	1985	1986	FALSE		FALSE			
55	1	1981	1981	FALSE		FALSE			
59	1	1977	1977	FALSE		FALSE			
51	4	1985	1988	FALSE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
52	4	1983	1987	TRUE		FALSE	NEURO_COG_D	2013	
30	4	2005	2008	TRUE		FALSE			
33	8	2002	2009	FALSE		FALSE			
49	2	1986	1987	FALSE		FALSE			
35	1	2000	2000	FALSE		FALSE			
37	0	NONE	NONE	FALSE		FALSE			
45	9	1990	1998	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
59	12	1976	1987	TRUE		FALSE			
30	7	2005	2011	FALSE		FALSE			
42	2	1994	1995	TRUE		FALSE	5 DEFICITS_SR	2013	
51	2	1986	1987	FALSE		FALSE			
35	11	2000	2010	TRUE		FALSE			
50	9	1985	1993	FALSE		FALSE			
61	1	1978	1978	FALSE		FALSE			
33	1	2005	2005	FALSE		FALSE			
60	9	1975	1984	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
32	3	2004	2006	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
27	0	NONE	NONE	FALSE		FALSE			
44	10	1990	1999	TRUE		FALSE			
46	2	1989	1991	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
56	3	1979	1981	FALSE		FALSE			
49	4	1987	1990	FALSE		FALSE			
60	14	1975	1989	FALSE		FALSE			
61	9	1973	1981	TRUE		FALSE			
29	6	2005	2010	FALSE		FALSE			
46	1	1990	1990	FALSE		FALSE			
43	1	1994	1994	FALSE		FALSE			
60	4	1975	1978	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
47	6	1990	1995	TRUE		FALSE			
48	1	1988	1988	FALSE		FALSE			
51	5	1984	1989	FALSE		FALSE			
39	1	2001	2001	FALSE		FALSE			
44	1	1992	1992	TRUE		FALSE			
56	10	1979	1988	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
76	7	1960	1966	TRUE		FALSE	7 DEFICITS_SR	2013	
33	2	2002	2003	TRUE		FALSE	NEURO_COG_D	2013	
54	7	1981	1987	TRUE		FALSE	5 DEFICITS_SR	2013	
58	7	1977	1983	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
48	2	1989	1990	FALSE		FALSE			
35	1	1999	1999	FALSE		FALSE			
59	2	1975	1976	FALSE		FALSE			
31	2	2005	2006	FALSE		FALSE			
58	2	1977	1978	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
31	1	2006	2006	FALSE		FALSE			
43	2	1995	1996	FALSE		FALSE			
38	1	1998	1998	FALSE		FALSE			
57	1	1978	1978	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
49	2	1986	1987	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
27	1	2008	2008	TRUE		FALSE			
63	1	1972	1972	FALSE		FALSE			
35	9	2000	2008	FALSE		FALSE			
60	5	1976	1980	FALSE		FALSE			
55	7	1980	1986	FALSE		FALSE			
53	1	1986	1986	TRUE		FALSE			
37	5	2000	2005	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
48	11	1988	1998	FALSE		FALSE			
30	4	2005	2008	TRUE		FALSE			
77	6	1961	1966	FALSE		FALSE			
31	5	2005	2009	FALSE		FALSE			
73	9	1962	1970	TRUE		FALSE			
60	2	1976	1977	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
43	5	1993	1998	TRUE		FALSE			
53	6	1981	1986	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
54	6	1981	1986	FALSE		FALSE			
62	2	1973	1974	FALSE		FALSE			
45	1	1989	1989	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
71	12	1964	1976	TRUE		FALSE			
34	1	2003	2003	FALSE		FALSE			
40	5	1995	1999	TRUE		FALSE			
58	10	1977	1986	TRUE		FALSE			
70	7	1965	1971	FALSE		FALSE			
42	9	1994	2002	TRUE		FALSE			
62	3	1972	1974	TRUE		FALSE			
41	9	1995	2003	FALSE		FALSE			
36	5	2000	2004	FALSE		FALSE			
37	1	2000	2000	FALSE		FALSE			
35	2	2002	2003	FALSE		FALSE			
47	1	1992	1992	FALSE		FALSE			
49	6	1987	1992	TRUE		FALSE			
27	1	2009	2009	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
51	5	1984	1988	TRUE		FALSE			
50	3	1985	1987	TRUE		FALSE			
43	1	1993	1993	TRUE		FALSE	6 DEFICITS_D	2013	
31	1	2003	2003	FALSE		FALSE			
55	1	1984	1984	FALSE		FALSE			
43	4	1992	1995	FALSE		FALSE			
60	13	1975	1987	FALSE		FALSE			
33	4	2003	2006	FALSE		FALSE	4 DEFICITS_SR	2013	
58	2	1978	1979	FALSE		FALSE			
61	2	1974	1975	FALSE		FALSE			
67	11	1968	1978	TRUE		FALSE			
53	2	1982	1983	FALSE		FALSE			
35	2	1999	2000	FALSE		FALSE			
41	15	1994	2008	FALSE		FALSE			
55	1	1981	1981	TRUE		FALSE			
55	2	1980	1981	TRUE		FALSE			
36	10	1999	2008	FALSE		FALSE			
44	3	1992	1994	FALSE		FALSE			
46	11	1990	2000	FALSE		FALSE			
36	3	2000	2002	FALSE		FALSE			
43	5	1993	1997	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
62	8	1972	1979	FALSE		FALSE			
60	2	1975	1976	FALSE		FALSE			
52	3	1982	1984	FALSE		FALSE			
50	10	1984	1993	TRUE		FALSE			
	1	1999	1999	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
73	5	1962	1966	FALSE		FALSE			
32	6	2003	2008	FALSE		FALSE			
38	6	1998	2003	FALSE		FALSE			
29	3	2007	2009	FALSE		FALSE			
82	6	1959	1964	TRUE		FALSE	Neuro_COG_SR	2013	
58	2	1978	1979	FALSE		FALSE			
50	17	1984	2000	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
31	6	2005	2010	TRUE		FALSE	8 DEFICITS_SR	2013	
30	3	2007	2009	TRUE		FALSE	6 DEFICITS_SR	2013	
	0	NONE	NONE	FALSE		FALSE			
52	7	1983	1989	TRUE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
59	2	1976	1977	FALSE		FALSE			
32	1	2003	2003	FALSE		FALSE			
36	7	1998	2004	FALSE		FALSE			
30	4	2006	2009	FALSE		FALSE			
61	8	1972	1979	FALSE		FALSE			
44	1	1993	1993	FALSE		FALSE			
48	8	1986	1993	TRUE		FALSE			
36	3	2000	2002	FALSE		FALSE			
51	7	1987	1993	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
42	10	1995	2004	TRUE		FALSE	3 DEFICITS SR	2013	
30	7	2005	2011	FALSE		FALSE			
34	4	2001	2004	FALSE		FALSE			
45	4	1990	1993	TRUE		FALSE	3 DEFICITS SR	2013	
43	3	1992	1996	FALSE		FALSE			
50	6	1984	1989	FALSE		FALSE			
48	3	1989	1991	FALSE		FALSE			
67	8	1968	1975	FALSE		FALSE			
60	8	1975	1982	TRUE		FALSE			
43	6	1994	1999	TRUE		FALSE			
56	10	1979	1988	TRUE		FALSE			
51	13	1986	1998	FALSE		FALSE			
49	5	1988	1992	TRUE		FALSE			
49	5	1987	1991	TRUE		FALSE			
56	5	1978	1984	FALSE		FALSE			
58	3	1977	1979	FALSE		FALSE			
31	2	2004	2006	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
59	6	1977	1982	FALSE		FALSE			
68	7	1968	1974	TRUE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
65	9	1969	1977	TRUE		FALSE	7 DEFICITS SR	2013	
79	1	1961	1961	FALSE		FALSE			
32	2	2004	2005	TRUE		FALSE			
73	4	1963	1966	FALSE		FALSE			
45	6	1992	1998	FALSE		FALSE			
36	8	2003	2010	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
56	4	1979	1985	FALSE		FALSE			
46	2	1989	1991	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
32	4	2003	2006	FALSE		FALSE			
72	16	1962	1977	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
28	3	2007	2009	FALSE		FALSE			
27	0	NONE	NONE	FALSE		FALSE			
44	1	1992	1992	FALSE		FALSE			
61	2	1975	1976	FALSE		FALSE			
30	4	2005	2009	FALSE		FALSE			
41	7	1995	2003	TRUE		FALSE			
73	9	1962	1970	FALSE		FALSE			
58	8	1978	1987	TRUE		FALSE			
48	1	1987	1987	FALSE		FALSE			
32	8	2003	2010	FALSE		FALSE			
49	2	1987	1988	TRUE		FALSE			
54	8	1981	1993	TRUE		FALSE			
69	5	1966	1972	TRUE		FALSE			
62	1	1974	1974	TRUE		FALSE			
84	6	1959	1964	FALSE		FALSE			
40	2	1996	1997	FALSE		FALSE			
46	4	1989	1993	TRUE		FALSE			
33	6	2004	2009	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
60	7	1976	1982	FALSE		FALSE			
54	9	1981	1989	FALSE		FALSE			
59	4	1976	1979	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
41	2	1994	1995	FALSE		FALSE			
60	5	1976	1980	FALSE		FALSE			
42	4	1991	1997	TRUE		FALSE			
55	4	1981	1984	FALSE		FALSE			
38	3	1997	2000	TRUE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
53	7	1981	1987	FALSE		FALSE			
58	1	1979	1979	FALSE		FALSE			
46	8	1990	1997	TRUE		FALSE			
59	12	1976	1987	TRUE		FALSE	5 DEFICITS SR	2013	
27	2	2009	2010	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
36	1	2001	2001	FALSE		FALSE			
62	7	1972	1978	TRUE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
37	1	2001	2001	FALSE		FALSE			
61	5	1974	1979	FALSE		FALSE			
70	7	1967	1973	TRUE		FALSE			
42	1	1994	1994	FALSE		FALSE			
32	8	2004	2011	FALSE		FALSE			
51	2	1987	1989	FALSE		FALSE			
38	1	1997	1997	FALSE		FALSE			
32	1	2005	2005	FALSE		FALSE			
41	16	1995	2010	FALSE		FALSE			
33	2	2003	2004	FALSE		FALSE			
54	10	1982	1991	TRUE		FALSE	NEURO COG D	2013	
51	4	1985	1988	TRUE		FALSE			
38	1	1997	1997	FALSE		FALSE			
47	4	1988	1991	FALSE		FALSE			
39	7	1996	2002	TRUE		FALSE			
51	2	1986	1987	FALSE		FALSE			
42	1	1997	1997	FALSE		FALSE			
30	2	2009	2010	FALSE		FALSE			
48	4	1988	1991	FALSE		FALSE			
35	4	2000	2003	FALSE		FALSE			
48	4	1987	1990	FALSE		FALSE			
71	8	1963	1974	FALSE		FALSE			
44	15	1992	2006	FALSE		FALSE			
84	6	1952	1957	FALSE		FALSE			
34	9	2001	2009	FALSE		FALSE			
42	15	1994	2008	FALSE		FALSE			
53	1	1983	1983	FALSE		FALSE			
49	9	1985	1993	TRUE		FALSE			
47	17	1987	2004	FALSE		FALSE			
47	5	1989	1993	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
55	2	1979	1980	FALSE		FALSE			
28	3	2009	2011	FALSE		FALSE			
28	2	2008	2009	FALSE		FALSE			
46	8	1990	1997	TRUE		FALSE	NEURO COG D	2013	
61	7	1974	1980	FALSE		FALSE			
28	9	2006	2010	TRUE		FALSE			
61	2	1974	1975	FALSE		FALSE			
48	4	1987	1991	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
43	11	1999	2011	FALSE		FALSE			
55	2	1980	1981	FALSE		FALSE			
55	1	1981	1981	FALSE		FALSE			
56	5	1983	1987	FALSE		FALSE			
41	9	1995	2003	TRUE		FALSE			
69	3	1965	1967	TRUE		FALSE			
53	3	1982	1984	TRUE		FALSE			
49	3	1988	1990	FALSE		FALSE			
40	8	1996	2003	FALSE		FALSE			
68	3	1970	1972	FALSE		FALSE			
32	4	2004	2007	TRUE		FALSE			
35	6	2001	2006	TRUE		FALSE	7 DEFICITS D	2013	
36	8	1999	2006	TRUE		FALSE			
46	8	1990	1997	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
45	1	1991	1991	FALSE		FALSE			
51	2	1983	1984	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
44	6	1991	1996	FALSE		FALSE			
33	2	2003	2004	TRUE		FALSE			
31	5	2004	2008	FALSE		FALSE			
43	16	1991	2006	FALSE		FALSE			
55	1	1979	1979	FALSE		FALSE			
41	2	1994	1995	FALSE		FALSE			
36	5	2000	2004	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
41	11	1994	2004	TRUE		FALSE	6 DEFICITS_SR	2013	
48	2	1986	1987	TRUE		FALSE	5 DEFICITS_SR	2013	
51	6	1985	1991	FALSE		FALSE			
38	1	2001	2001	FALSE		FALSE			
38	7	1997	2003	FALSE		FALSE			
42	4	1993	1996	FALSE		FALSE			
50	4	1984	1987	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
36	2	2001	2002	TRUE		FALSE			
35	9	2002	2010	FALSE		FALSE			
47	14	1989	2004	FALSE		FALSE			
56	5	1980	1984	TRUE		FALSE			
65	9	1969	1977	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
67	3	1968	1970	FALSE		FALSE			
36	1	1999	1999	FALSE		FALSE			
48	1	1989	1989	FALSE		FALSE			
46	2	1990	1993	FALSE		FALSE			
63	1	1973	1973	FALSE		FALSE			
32	2	2003	2004	TRUE		FALSE			
65	5	1971	1975	TRUE		FALSE			
56	1	1981	1981	FALSE		FALSE			
69	8	1966	1973	FALSE		FALSE			
61	3	1974	1976	FALSE		FALSE			
45	2	1991	1992	TRUE		FALSE	7 DEFICITS D	2013	
40	5	1996	2000	FALSE		FALSE			
69	12	1966	1977	FALSE		FALSE			
30	1	2004	2004	FALSE		FALSE			
68	9	1966	1974	TRUE		FALSE			
52	7	1983	1989	TRUE		FALSE			
49	2	1986	1987	FALSE		FALSE			
76	9	1960	1968	FALSE		FALSE			
65	3	1971	1973	FALSE		FALSE			
44	2	1991	1992	TRUE		FALSE	4 DEFICITS D	2013	
62	1	1974	1974	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
47	6	1989	1994	FALSE		FALSE			
53	6	1983	1988	FALSE		FALSE			
38	6	1999	2004	TRUE		FALSE	3 DEFICITS SR	2013	
53	7	1981	1987	TRUE		FALSE			
34	1	2001	2001	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
44	13	1992	2004	FALSE		FALSE			
47	6	1988	1993	FALSE		FALSE			
41	2	1996	1997	TRUE		FALSE			
	1	1993	1993	FALSE		FALSE			
31	3	2005	2007	FALSE		FALSE			
56	10	1979	1988	FALSE		FALSE			
59	1	1979	1979	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
30	1	2007	2007	FALSE		FALSE			
31	3	2005	2007	FALSE		FALSE			
63	2	1972	1973	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
73	7	1963	1969	FALSE		FALSE			
52	12	1983	1994	FALSE		FALSE			
56	1	1979	1979	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
37	2	2000	2002	FALSE		FALSE			
31	7	2004	2010	TRUE		FALSE			
33	1	2001	2001	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
48	4	1987	1990	TRUE		FALSE			
43	2	1993	1994	FALSE		FALSE			
52	1	1984	1984	FALSE		FALSE			
58	11	1978	1988	TRUE		FALSE			
63	2	1974	1975	FALSE		FALSE			
39	0	NONE	NONE	FALSE		FALSE			
51	12	1984	1995	TRUE		FALSE			
36	3	2000	2002	FALSE		FALSE			
49	1	1986	1986	FALSE		FALSE			
34	4	2003	2007	TRUE		FALSE			
35	9	2000	2008	FALSE		FALSE			
37	3	2000	2002	FALSE		FALSE			
	1	1992	1992	FALSE		FALSE			
53	14	1984	1997	TRUE		FALSE			
32	1	2004	2004	FALSE		FALSE			
55	1	1981	1981	TRUE		FALSE			



Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
66	8	1971	1978	TRUE		FALSE	4 DEFICITS_SR	2013	
67	5	1971	1975	FALSE		FALSE			
42	7	1993	2000	TRUE		FALSE			
26	1	2010	2010	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
67	4	1968	1972	TRUE		FALSE	Neuro_COG_SR	2013	
51	1	1987	1987	TRUE		FALSE			
49	1	1987	1987	TRUE		FALSE			
31	4	2005	2008	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
50	10	1986	1996	FALSE		FALSE			
31	1	2004	2004	FALSE		FALSE			
54	11	1982	1992	TRUE		FALSE	9 OR MORE DEFICITS_D	2013	
35	1	2000	2000	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
39	9	1996	2004	FALSE		FALSE			
45	13	1990	2004	FALSE		FALSE			
41	1	1996	1996	FALSE		FALSE			
66	4	1975	1978	FALSE		FALSE			
54	1	1987	1987	TRUE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
43	8	1993	2000	FALSE		FALSE			
39	3	1997	1999	FALSE		FALSE			
62	3	1974	1976	FALSE		FALSE			
30	1	2008	2008	FALSE		FALSE			
61	2	1973	1974	TRUE		FALSE			
37	2	1999	2000	FALSE		FALSE			
43	5	1993	1997	FALSE		FALSE			
57	1	1978	1978	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
63	3	1973	1976	TRUE		FALSE			
67	11	1969	1979	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
48	2	1990	1992	FALSE		FALSE			
37	4	1999	2002	FALSE		FALSE			
38	4	1998	2001	TRUE		FALSE	3 DEFICITS_D	2013	
35	2	2001	2002	FALSE		FALSE			
65	5	1971	1976	TRUE		FALSE			
66	7	1970	1976	FALSE		FALSE			
53	3	1981	1983	FALSE		FALSE			
50	10	1987	1996	FALSE		FALSE			
34	1	2003	2003	FALSE		FALSE			
31	4	2003	2007	TRUE		FALSE	3 DEFICITS_SR	2013	
34	1	2002	2002	FALSE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
60	10	1974	1983	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
29	0	NONE	NONE	FALSE		FALSE			
33	4	2004	2007	TRUE		FALSE	Neuro_COG_SR	2013	
32	6	2005	2010	TRUE		FALSE	Neuro_COG_SR	2013	
27	3	2008	2010	FALSE		FALSE			
38	1	2000	2000	FALSE		FALSE			
52	4	1983	1987	FALSE		FALSE			
60	7	1976	1982	FALSE		FALSE			
84	4	1953	1956	FALSE		FALSE			
45	2	1991	1993	FALSE		FALSE			
60	1	1976	1976	FALSE		FALSE			
58	4	1980	1983	TRUE		FALSE			
76	10	1959	1968	TRUE		FALSE	ALZHEIMERS_D	2012	Alzheimers
30	3	2006	2008	FALSE		FALSE			
63	1	1972	1972	TRUE		FALSE			
52	1	1983	1983	FALSE		FALSE			
60	4	1975	1978	FALSE		FALSE			
57	1	1979	1979	FALSE		FALSE			
34	6	2001	2006	FALSE		FALSE			
35	6	1999	2004	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
51	5	1986	1992	TRUE		FALSE			
75	5	1961	1965	TRUE		FALSE			
38	4	1998	2002	TRUE		FALSE			
35	4	2000	2003	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
49	9	1987	1995	FALSE		FALSE			
51	7	1984	1990	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
31	2	2005	2006	FALSE		FALSE			
41	9	1995	2003	TRUE		FALSE	Neuro COG SR	2013	
49	5	1987	1991	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			
36	2	2000	2001	FALSE		FALSE			
50	1	1986	1986	FALSE		FALSE			
56	11	1979	1989	TRUE		FALSE			
82	5	1959	1964	FALSE		FALSE			
27	4	2008	2011	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
33	7	2003	2009	FALSE		FALSE			
35	2	2000	2001	FALSE		FALSE			
49	4	1985	1988	TRUE		FALSE			
51	4	1986	1989	FALSE		FALSE			
51	10	1985	1995	TRUE		FALSE			
46	1	1989	1989	FALSE		FALSE			
57	5	1978	1982	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
43	11	1992	2003	FALSE		FALSE			
74	5	1961	1965	FALSE		FALSE			
40	11	1994	2004	FALSE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
58	13	1977	1989	TRUE		FALSE			
27	1	2008	2008	FALSE		FALSE			
44	2	1991	1992	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
51	3	1985	1987	FALSE		FALSE			
56	1	1978	1978	FALSE		FALSE			
57	1	1979	1979	FALSE		FALSE			
54	3	1981	1983	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
51	1	1986	1986	FALSE		FALSE			
66	7	1970	1976	TRUE		FALSE			
36	3	2001	2003	FALSE		FALSE			
67	11	1967	1977	TRUE		FALSE			
74	7	1961	1967	TRUE		FALSE	Neuro COG SR	2013	
38	1	1997	1997	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
78	4	1958	1961	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
87	9	1948	1956	FALSE		FALSE			
33	10	2002	2011	TRUE		FALSE			
34	8	2000	2007	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
50	2	1986	1987	FALSE		FALSE			
35	1	2002	2002	FALSE		FALSE			
66	8	1970	1977	TRUE		FALSE			
55	3	1980	1982	FALSE		FALSE			
	1	1988	1988	FALSE		FALSE			
52	1	1984	1984	FALSE		FALSE			
43	8	1992	1999	FALSE		FALSE			
53	5	1981	1985	TRUE		FALSE			
32	6	2002	2007	FALSE		FALSE			
41	3	1998	2000	FALSE		FALSE			
48	10	1986	1995	FALSE		FALSE			
38	4	1998	2001	FALSE		FALSE			
66	4	1969	1972	TRUE		FALSE	6 DEFICITS SR	2013	
47	1	1987	1987	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
55	1	1981	1981	FALSE		FALSE			
52	1	1987	1987	TRUE		FALSE			
56	14	1979	1992	FALSE		FALSE			
55	1	1979	1979	FALSE		FALSE			
77	10	1959	1968	TRUE		FALSE	NEURO COG D	2013	
66	6	1969	1974	FALSE		FALSE			
73	5	1962	1966	TRUE		FALSE			
55	0	NONE	NONE	FALSE		FALSE			
62	3	1972	1975	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
55	1	1980	1980	FALSE		FALSE			
59	8	1976	1983	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
57	6	1978	1983	FALSE		FALSE			
36	8	2000	2007	FALSE		FALSE	ALS D	2011	ALS
33	6	2001	2006	FALSE		FALSE			
37	10	1997	2006	FALSE		FALSE			
40	15	1994	2008	FALSE		FALSE			
38	12	1996	2007	TRUE		FALSE			
26	3	2009	2011	FALSE		FALSE			
51	8	1985	1992	TRUE		FALSE	8 DEFICITS SR	2013	
48	10	1986	1995	TRUE		FALSE	NEURO COG D	2013	
76	8	1959	1966	FALSE		FALSE			
83	5	1958	1963	TRUE		FALSE			
94	6	1941	1946	FALSE		FALSE			
38	13	1996	2008	FALSE		FALSE			
45	10	1991	2000	TRUE		FALSE			
52	2	1987	1988	FALSE		FALSE			
46	2	1989	1990	FALSE		FALSE			
50	15	1985	1999	TRUE		FALSE	Neuro COG SR	2013	
34	1	2002	2002	FALSE		FALSE			
37	2	1999	2000	FALSE		FALSE			
63	2	1973	1975	TRUE		FALSE	4 DEFICITS SR	2013	
58	1	1977	1977	FALSE		FALSE			
32	3	2004	2006	FALSE		FALSE			
47	9	1988	1996	TRUE		FALSE	5 DEFICITS SR	2013	
49	1	1987	1987	FALSE		FALSE			
30	4	2006	2009	FALSE		FALSE			
40	12	1996	2007	TRUE		FALSE			
55	7	1980	1988	FALSE		FALSE			
46	8	1990	1997	TRUE		FALSE	7 DEFICITS SR	2013	
45	4	1991	1994	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
48	2	1986	1987	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
49	1	1987	1987	FALSE		FALSE			
67	7	1967	1973	TRUE		FALSE			
46	2	1990	1991	FALSE		FALSE			
37	12	1998	2009	FALSE		FALSE			
27	4	2008	2011	FALSE		FALSE			
35	2	2000	2001	FALSE		FALSE			
47	9	1988	1996	FALSE		FALSE			
51	2	1985	1987	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
58	9	1977	1985	TRUE		FALSE			
48	14	1987	2000	TRUE		FALSE			
44	5	1992	1996	FALSE		FALSE			
68	7	1966	1972	FALSE		FALSE			
71	12	1964	1976	FALSE		FALSE			
69	6	1968	1973	FALSE		FALSE			
40	2	1996	1998	FALSE		FALSE			
35	8	2001	2008	FALSE		FALSE			
34	8	2000	2007	FALSE		FALSE			
32	9	2003	2011	FALSE		FALSE			
46	3	1992	1994	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
36	4	2000	2003	TRUE		FALSE	3 DEFICITS D	2013	
53	3	1982	1984	TRUE		FALSE			
31	2	2005	2006	TRUE		FALSE	8 DEFICITS SR	2013	
50	9	1985	1993	FALSE		FALSE			
55	14	1979	1992	FALSE		FALSE			
33	2	2004	2005	TRUE		FALSE			
58	6	1976	1983	FALSE		FALSE			
58	1	1987	1987	FALSE		FALSE			
31	1	2006	2006	FALSE		FALSE			
75	8	1960	1967	TRUE		FALSE	6 DEFICITS D	2013	
28	5	2007	2011	FALSE		FALSE			
38	1	1998	1998	FALSE		FALSE			
33	4	2002	2005	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
38	3	1998	2000	FALSE		FALSE			
49	2	1985	1987	FALSE		FALSE			
38	10	1996	2005	FALSE		FALSE			
51	6	1987	1992	FALSE		FALSE			
49	7	1987	1993	TRUE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
51	3	1984	1987	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
62	8	1974	1981	TRUE		FALSE	3 DEFICITS SR	2013	
72	19	1962	1974	TRUE		FALSE			
26	1	2008	2008	FALSE		FALSE			
50	2	1984	1985	TRUE		FALSE			
47	1	1988	1988	TRUE		FALSE			
74	9	1962	1970	TRUE		FALSE	7 DEFICITS SR	2013	
52	1	1987	1987	FALSE		FALSE			
54	4	1983	1986	TRUE		FALSE			
34	10	2002	2011	FALSE		FALSE			
63	2	1973	1974	FALSE		FALSE			
54	1	1987	1987	FALSE		FALSE			
60	1	1976	1976	FALSE		FALSE			
35	3	2000	2002	FALSE		FALSE			
54	6	1980	1985	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
62	3	1973	1975	FALSE		FALSE			
35	3	2000	2002	TRUE		FALSE			
63	7	1973	1979	FALSE		FALSE			
53	1	1982	1982	FALSE		FALSE			
39	3	1999	2001	FALSE		FALSE			
36	5	2000	2006	FALSE		FALSE			
36	2	2001	2002	FALSE		FALSE			
29	1	2006	2006	TRUE		FALSE			
71	1	1966	1966	FALSE		FALSE			
40	1	1994	1994	FALSE		FALSE			
40	8	1996	2003	TRUE		FALSE			
72	6	1963	1968	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			
30	0	NONE	NONE	FALSE		FALSE			
55	2	1983	1984	FALSE		FALSE			
30	5	2006	2011	FALSE		FALSE			
31	8	2004	2011	TRUE		FALSE			
28	3	2006	2008	FALSE		FALSE			
48	7	1987	1993	TRUE		FALSE	5 DEFICITS D	2013	
46	1	1989	1989	FALSE		FALSE			
72	7	1965	1971	TRUE		FALSE			
42	10	1993	2002	FALSE		FALSE			
43	8	1993	2000	FALSE		FALSE			
66	7	1970	1976	FALSE		FALSE			
33	4	2002	2005	FALSE		FALSE			
35	2	1999	2000	FALSE		FALSE			
69	10	1965	1974	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
44	3	1992	1998	FALSE		FALSE			
48	6	1987	1992	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
84	7	1950	1956	FALSE		FALSE			
34	9	2001	2009	FALSE		FALSE			
46	7	1989	1996	FALSE		FALSE			
33	1	2003	2003	FALSE		FALSE			
71	11	1964	1974	FALSE		FALSE			
56	15	1981	1996	TRUE		FALSE	4 DEFICITS SR	2013	
51	4	1985	1988	FALSE		FALSE			
63	7	1971	1977	TRUE		FALSE	7 DEFICITS D	2013	
48	1	1987	1987	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
48	14	1986	1999	TRUE		FALSE	3 DEFICITS SR	2013	
49	3	1986	1988	TRUE		FALSE			
53	1	1981	1981	FALSE		FALSE			
38	8	1997	2004	FALSE		FALSE			
37	0	NONE	NONE	FALSE		FALSE			
68	6	1966	1971	TRUE		FALSE	3 DEFICITS SR	2013	
54	1	1982	1982	FALSE		FALSE			
40	2	1996	1997	FALSE		FALSE			
34	2	2002	2003	FALSE		FALSE			
49	6	1987	1992	FALSE		FALSE			
61	10	1974	1983	TRUE		FALSE			
27	1	2009	2009	FALSE		FALSE			
59	6	1975	1981	FALSE		FALSE			
49	8	1987	1994	TRUE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
63	4	1974	1977	TRUE		FALSE	5 DEFICITS_D	2013	
41	11	1995	2005	FALSE		FALSE			
39	1	1997	1997	FALSE		FALSE			
29	3	2007	2009	TRUE		FALSE			
40	6	1996	2002	FALSE		FALSE			
71	6	1963	1968	TRUE		FALSE			
28	0	NONE	NONE	FALSE		FALSE			
48	3	1988	1990	FALSE		FALSE			
74	8	1963	1970	FALSE		FALSE			
54	2	1982	1987	FALSE		FALSE			
39	5	1998	2002	TRUE		FALSE			
46	9	1990	1998	TRUE		FALSE	DEMENTIA_D	2010	Dementia
49	2	1987	1988	FALSE		FALSE			
42	2	1995	1996	FALSE		FALSE			
44	7	1992	1998	TRUE		FALSE			
61	1	1973	1973	FALSE		FALSE			
71	7	1964	1970	FALSE		FALSE			
37	6	1997	2002	FALSE		FALSE			
47	6	1989	1994	TRUE		FALSE			
44	11	1991	2001	FALSE		FALSE			
44	11	1992	2002	FALSE		FALSE			
40	0	NONE	NONE	FALSE		FALSE			
69	7	1972	1978	TRUE		FALSE	8 DEFICITS_SR	2013	
53	6	1982	1987	TRUE		FALSE			
33	9	2003	2011	FALSE		FALSE			
37	9	1999	2008	FALSE		FALSE			
34	3	2001	2003	FALSE		FALSE			
44	1	1992	1992	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
69	7	1966	1972	TRUE		FALSE			
51	3	1984	1987	FALSE		FALSE			
60	1	1974	1974	FALSE		FALSE			
34	8	2002	2009	FALSE		FALSE			
34	12	2000	2011	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			
46	5	1990	1994	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
37	5	1998	2002	FALSE		FALSE			
53	11	1981	1991	TRUE		FALSE	3 DEFICITS_D	2013	
47	5	1988	1993	FALSE		FALSE			
33	5	2001	2005	TRUE		FALSE			
37	3	2000	2002	FALSE		FALSE			
63	7	1972	1978	TRUE		FALSE			
63	7	1973	1979	TRUE		FALSE	4 DEFICITS_SR	2013	
42	1	1993	1993	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
53	0	NONE	NONE	FALSE		FALSE			
35	4	2000	2003	TRUE		FALSE	5 DEFICITS_SR	2013	
57	1	1978	1978	TRUE		FALSE	3 DEFICITS_SR	2013	
66	4	1968	1971	TRUE		FALSE			
39	2	1995	1996	FALSE		FALSE			
43	6	1992	1997	TRUE		FALSE	Neuro_COG_SR	2013	
36	5	2000	2004	TRUE		FALSE			
66	4	1970	1973	TRUE		FALSE	5 DEFICITS_SR	2013	
59	10	1978	1987	TRUE		FALSE			
33	3	2003	2005	FALSE		FALSE			
74	13	1960	1972	FALSE		FALSE			
39	4	1997	2000	FALSE		FALSE			
38	10	1996	2005	FALSE		FALSE			
33	2	2002	2003	TRUE		FALSE			
64	9	1972	1980	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
63	1	1971	1971	FALSE		FALSE			
26	1	2011	2011	FALSE		FALSE			
50	2	1984	1987	TRUE		FALSE			
49	6	1986	1993	TRUE		FALSE			
57	1	1979	1979	FALSE		FALSE			
71	3	1965	1967	FALSE		FALSE			
34	6	2003	2008	TRUE		FALSE			
43	16	1993	2008	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
38	1	2001	2001	FALSE		FALSE			
35	4	2002	2005	TRUE		FALSE			
37	0	NONE	NONE	TRUE		FALSE			
42	8	1993	2000	TRUE		FALSE	5 DEFICITS SR	2013	
45	6	1990	1995	FALSE		FALSE			
57	2	1978	1979	FALSE		FALSE			
58	1	1979	1979	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
42	6	1993	1998	TRUE		FALSE			
56	7	1979	1985	TRUE		FALSE	7 DEFICITS SR	2013	
56	3	1981	1983	FALSE		FALSE			
50	9	1985	1993	FALSE		FALSE			
59	10	1975	1984	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
77	12	1959	1970	FALSE		FALSE			
55	1	1982	1982	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
52	12	1986	1997	FALSE		FALSE			
64	12	1971	1982	TRUE		FALSE			
51	1	1987	1987	FALSE		FALSE			
60	5	1975	1979	FALSE		FALSE			
39	3	1997	1999	FALSE		FALSE			
46	2	1989	1990	FALSE		FALSE			
74	10	1961	1970	TRUE		FALSE			
49	7	1987	1993	TRUE		FALSE			
39	4	1997	2000	FALSE		FALSE			
42	9	1993	2001	FALSE		FALSE			
54	5	1981	1985	TRUE		FALSE			
26	2	2010	2011	FALSE		FALSE			
40	3	1996	1998	FALSE		FALSE			
31	4	2005	2008	FALSE		FALSE			
31	4	2005	2009	FALSE		FALSE			
33	6	2003	2008	FALSE		FALSE			
31	5	2004	2008	TRUE		FALSE	Neuro_COG_SR	2013	
34	8	2002	2011	FALSE		FALSE			
34	9	2002	2010	TRUE		FALSE	Neuro_COG_SR	2013	
36	9	2000	2008	FALSE		FALSE			
36	11	2000	2010	FALSE		FALSE			
36	12	1998	2009	TRUE		FALSE			
42	15	1993	2008	FALSE		FALSE			
28	3	2006	2008	FALSE		FALSE			
32	4	2003	2006	FALSE		FALSE			
33	3	2004	2006	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
	1	2001	2001	FALSE		FALSE			
55	2	1981	1982	FALSE		FALSE			
46	0	NONE	NONE	FALSE		FALSE	9 OR MORE DEFICITS SR	2013	
65	1	1972	1972	FALSE		FALSE			
35	6	2000	2005	TRUE		FALSE	9 OR MORE DEFICITS D	2013	
46	10	1990	1999	FALSE		FALSE			
53	4	1983	1986	FALSE		FALSE			
56	1	1979	1979	TRUE		FALSE			
45	5	1991	1995	FALSE		FALSE			
55	8	1979	1986	TRUE		FALSE			
73	13	1962	1974	FALSE		FALSE			
56	9	1981	1989	FALSE		FALSE			
53	20	1983	2002	FALSE		FALSE			
41	1	1996	1995	FALSE		FALSE			
59	1	1982	1982	FALSE		FALSE			
63	7	1973	1979	FALSE		FALSE			
64	8	1971	1978	TRUE		FALSE			
35	2	2001	2004	FALSE		FALSE			
37	5	1998	2002	FALSE		FALSE			
74	7	1962	1968	TRUE		FALSE			
38	4	1998	2001	FALSE		FALSE			
57	9	1977	1985	FALSE		FALSE			
46	5	1988	1992	TRUE		FALSE	Neuro_COG_SR	2013	
45	10	1990	1999	TRUE		FALSE	5 DEFICITS SR	2013	
53	11	1981	1991	TRUE		FALSE			
56	13	1980	1992	TRUE		FALSE	3 DEFICITS SR	2013	

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
33	4	2003	2006	FALSE		FALSE			
59	3	1976	1980	TRUE		FALSE			
75	3	1960	1962	FALSE		FALSE			
37	2	1999	2000	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
29	2	2006	2007	FALSE		FALSE			
46	4	1989	1992	FALSE		FALSE			
36	3	2000	2002	FALSE		FALSE			
52	4	1983	1986	FALSE		FALSE			
46	6	1989	1996	TRUE		FALSE			
39	1	1996	1996	FALSE		FALSE			
42	6	1992	1997	TRUE		FALSE			
48	1	1988	1988	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
43	4	1992	1995	FALSE		FALSE			
56	14	1979	1992	TRUE		FALSE			
58	4	1976	1979	TRUE		FALSE			
49	8	1986	1993	TRUE		FALSE	6 DEFICITS SR	2013	
56	2	1978	1979	FALSE		FALSE			
62	4	1973	1976	FALSE		FALSE			
43	11	1993	2003	TRUE		FALSE			
33	4	2002	2005	TRUE		FALSE			
47	9	1990	1998	TRUE		FALSE			
62	4	1974	1977	TRUE		FALSE	3 DEFICITS SR	2013	
39	4	1997	2000	FALSE		FALSE			
36	5	2000	2004	FALSE		FALSE			
31	4	2005	2008	FALSE		FALSE			
26	3	2009	2011	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			
43	2	1995	1998	FALSE		FALSE			
63	9	1971	1979	TRUE		FALSE			
66	13	1969	1981	FALSE		FALSE			
57	3	1978	1980	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
42	1	1994	1994	FALSE		FALSE			
51	6	1985	1990	TRUE		FALSE			
57	7	1978	1984	TRUE		FALSE	Neuro COG SR	2013	
50	15	1985	1999	FALSE		FALSE			
55	1	1984	1984	FALSE		FALSE			
41	4	1996	1999	FALSE		FALSE			
51	3	1985	1987	FALSE		FALSE			
40	2	1994	1995	FALSE		FALSE			
44	1	1991	1991	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
34	8	2001	2008	FALSE		FALSE			
26	2	2009	2010	FALSE		FALSE			
41	2	1995	1996	TRUE		FALSE			
53	4	1985	1988	TRUE		FALSE			
66	13	1969	1981	FALSE		FALSE			
55	10	1980	1989	TRUE		FALSE	NEURO COG D	2013	
38	6	1997	2002	TRUE		FALSE			
26	0	NONE	NONE	FALSE		FALSE			
55	5	1986	1990	FALSE		FALSE			
36	13	1999	2011	FALSE		FALSE			
79	13	1959	1971	TRUE		FALSE			
56	6	1980	1985	TRUE		FALSE			
52	1	1983	1983	FALSE		FALSE			
36	6	2000	2006	TRUE		FALSE	5 DEFICITS SR	2013	
68	13	1967	1979	TRUE		FALSE			
58	1	1977	1977	FALSE		FALSE			
41	2	1994	1995	FALSE		FALSE			
26	0	NONE	NONE	FALSE		FALSE			
63	1	1988	1988	FALSE		FALSE			
63	10	1971	1980	TRUE		FALSE	Neuro COG SR	2013	
33	8	2002	2009	TRUE		FALSE	5 DEFICITS SR	2013	
36	4	1999	2011	FALSE		FALSE			
29	3	2007	2009	FALSE		FALSE			
64	6	1971	1976	TRUE		FALSE			
36	1	2001	2001	FALSE		FALSE			
38	1	1998	1998	TRUE		FALSE			
41	2	1996	1997	FALSE		FALSE			
80	9	1959	1967	FALSE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
39	11	1998	2008	FALSE		FALSE			
68	15	1967	1981	FALSE		FALSE			
31	1	2006	2006	FALSE		FALSE			
32	4	2005	2008	TRUE		FALSE			
36	10	2000	2009	FALSE		FALSE			
58	8	1976	1983	FALSE		FALSE			
38	1	1996	1996	FALSE		FALSE			
46	2	1992	1993	TRUE		FALSE	4 DEFICITS_D	2013	
37	3	1999	2001	TRUE		FALSE			
49	11	1986	1996	FALSE		FALSE			
51	7	1983	1989	FALSE		FALSE			
54	5	1981	1985	TRUE		FALSE			
73	4	1963	1966	TRUE		FALSE	9_OR_MORE_DEFICITS_SR	2013	
51	5	1984	1988	TRUE		FALSE			
50	8	1986	1993	TRUE		FALSE	5_DEFICITS_SR	2013	
50	8	1986	1993	FALSE		FALSE			
32	2	2003	2004	FALSE		FALSE			
57	7	1978	1984	TRUE		FALSE	9_OR_MORE_DEFICITS_D	2013	
52	1	1984	1984	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
58	7	1977	1983	FALSE		FALSE			
47	1	1992	1992	FALSE		FALSE			
32	8	2003	2010	FALSE		FALSE			
42	13	1994	2006	FALSE		FALSE			
47	1	1990	1990	FALSE		FALSE			
45	11	1991	2001	TRUE		FALSE			
43	7	1993	2000	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
53	7	1982	1988	TRUE		FALSE			
50	6	1984	1989	TRUE		FALSE	3_DEFICITS_SR	2013	
58	1	1977	1977	FALSE		FALSE			
31	4	2005	2009	FALSE		FALSE			
32	3	2003	2008	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
34	1	2001	2001	FALSE		FALSE			
68	11	1967	1977	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
52	10	1983	1992	TRUE		FALSE			
36	1	2000	2000	FALSE		FALSE			
72	7	1963	1969	FALSE		FALSE			
54	11	1981	1991	FALSE		FALSE			
58	2	1979	1980	FALSE		FALSE			
50	2	1987	1988	FALSE		FALSE			
24	0	NONE	NONE	FALSE		FALSE			
33	4	2003	2006	TRUE		FALSE			
40	6	1995	2000	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
59	16	1975	1990	TRUE		FALSE			
48	1	1987	1987	FALSE		FALSE			
76	6	1960	1965	FALSE		FALSE			
28	3	2009	2011	FALSE		FALSE			
33	0	NONE	NONE	FALSE		FALSE			
60	12	1975	1987	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
72	8	1962	1969	FALSE		FALSE			
52	5	1983	1987	TRUE		FALSE			
59	4	1975	1979	FALSE		FALSE			
30	2	2006	2007	TRUE		FALSE			
58	1	1981	1981	FALSE		FALSE			
47	6	1989	1994	TRUE		FALSE			
60	8	1974	1981	FALSE		FALSE			
55	7	1979	1985	FALSE		FALSE			
33	7	2004	2010	TRUE		FALSE			
41	2	1994	1995	TRUE		FALSE	4 DEFICITS_SR	2013	
35	1	2001	2001	FALSE		FALSE			
48	12	1988	1999	TRUE		FALSE	NEURO COG_D	2013	
55	3	1980	1987	FALSE		FALSE			
45	11	1990	2000	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
58	3	1979	1981	FALSE		FALSE			
40	7	1996	2002	TRUE		FALSE			
51	1	1987	1987	FALSE		FALSE			
51	3	1984	1986	FALSE		FALSE			
59	5	1976	1980	TRUE		FALSE			
36	1	2002	2002	FALSE		FALSE			
31	2	2005	2006	TRUE		FALSE			
29	2	2006	2007	FALSE		FALSE			
38	1	1996	1996	FALSE		FALSE			
37	1	1997	1997	FALSE		FALSE			
49	3	1986	1988	FALSE		FALSE			
80	5	1959	1963	TRUE		FALSE			
	1	2010	2010	FALSE		FALSE			
49	2	1988	1989	FALSE		FALSE			
69	8	1966	1973	FALSE		FALSE	3 DEFICITS SR	2013	
25	1	2011	2011	FALSE		FALSE			
54	6	1982	1987	FALSE		FALSE			
70	5	1965	1969	TRUE		FALSE			
43	5	1993	1998	TRUE		FALSE			
45	2	1991	1992	FALSE		FALSE			
55	9	1980	1988	TRUE		FALSE	6 DEFICITS SR	2013	
27	2	2008	2009	FALSE		FALSE			
64	7	1970	1976	FALSE		FALSE			
42	1	1993	1993	FALSE		FALSE			
44	6	1991	1996	TRUE		FALSE	Neuro COG SR	2013	
29	1	2007	2007	FALSE		FALSE			
75	7	1960	1966	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
52	1	1984	1984	FALSE		FALSE			
35	1	2002	2002	FALSE		FALSE			
52	6	1985	1990	FALSE		FALSE			
29	0	NONE	NONE	FALSE		FALSE			
50	3	1984	1988	TRUE		FALSE	5 DEFICITS D	2013	
33	1	2002	2002	FALSE		FALSE			
39	10	1996	2005	FALSE		FALSE			
29	3	2007	2009	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
60	1	1976	1976	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
63	14	1973	1986	FALSE		FALSE			
64	1	1975	1975	FALSE		FALSE			
38	2	1997	1998	FALSE		FALSE			
45	7	1989	1995	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
30	1	2007	2007	FALSE		FALSE			
52	2	1984	1985	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
36	5	2001	2005	TRUE		FALSE			
	1	1992	1992	FALSE		FALSE			
48	12	1988	1999	FALSE		FALSE			
41	1	1996	1996	FALSE		FALSE			
74	13	1960	1973	TRUE		FALSE			
45	1	1991	1991	FALSE		FALSE			
31	5	2004	2008	FALSE		FALSE			
49	8	1986	1993	TRUE		FALSE			
54	3	1986	1988	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
29	2	2007	2008	FALSE		FALSE			
47	2	1988	1989	FALSE		FALSE			
34	4	2000	2004	TRUE		FALSE	3 DEFICITS SR	2013	
51	8	1983	1990	TRUE		FALSE	NEURO COG D	2013	
47	4	1987	1991	TRUE		FALSE	DEMENTIA D	2013	Dementia
50	3	1985	1987	FALSE		FALSE			
60	6	1976	1981	FALSE		FALSE			
73	16	1962	1977	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
42	1	1993	1993	FALSE		FALSE			
55	4	1980	1983	TRUE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
70	4	1968	1971	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
66	8	1969	1976	TRUE		FALSE			
54	1	1987	1987	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
47	9	1989	1997	TRUE		FALSE	3_DEFICITS_SR	2013	
	0	NONE	NONE	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
60	1	1977	1977	FALSE		FALSE			
46	1	1991	1991	FALSE		FALSE			
59	5	1976	1980	TRUE		FALSE			
31	6	2005	2010	TRUE		FALSE			
48	1	1987	1987	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
39	2	1997	2000	FALSE		FALSE			
47	3	1988	1990	FALSE		FALSE			
50	7	1986	1992	FALSE		FALSE			
67	4	1968	1971	FALSE		FALSE			
51	3	1984	1987	TRUE		FALSE	5_DEFICITS_SR	2013	
55	3	1979	1981	TRUE		FALSE			
60	15	1976	1990	TRUE		FALSE			
41	1	1995	1995	FALSE		FALSE			
30	2	2007	2009	FALSE		FALSE			
51	1	1985	1985	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
45	3	1993	1995	TRUE		FALSE			
52	5	1983	1987	FALSE		FALSE			
43	2	1992	1993	FALSE		FALSE			
36	9	1998	2006	TRUE		FALSE			
40	4	1996	2000	FALSE		FALSE			
30	3	2008	2010	FALSE		FALSE			
47	4	1989	1992	TRUE		FALSE			
65	5	1969	1973	FALSE		FALSE			
56	4	1980	1983	TRUE		FALSE			
37	2	1999	2000	FALSE		FALSE			
49	12	1986	1999	FALSE		FALSE			
52	6	1982	1988	FALSE		FALSE			
31	2	2005	2006	TRUE		FALSE			
75	6	1959	1964	FALSE		FALSE			
40	5	2000	2004	TRUE		FALSE			
45	3	1990	1992	TRUE		FALSE			
34	9	2000	2008	TRUE		FALSE	5_DEFICITS_SR	2013	
40	11	1995	2005	FALSE		FALSE			
36	12	2000	2011	FALSE		FALSE			
39	10	1997	2006	FALSE		FALSE			
29	4	2007	2010	FALSE		FALSE			
29	5	2007	2011	FALSE		FALSE			
33	6	2006	2011	FALSE		FALSE			
27	3	2008	2010	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
28	3	2008	2011	FALSE		FALSE			
54	6	1981	1987	FALSE		FALSE			
32	2	2004	2005	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
31	1	2004	2004	FALSE		FALSE			
53	1	1981	1981	FALSE		FALSE			
34	4	2002	2005	FALSE		FALSE			
64	10	1971	1980	FALSE		FALSE			
77	4	1958	1961	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
36	1	2001	2001	FALSE		FALSE			
36	6	1999	2004	FALSE		FALSE			
44	8	1989	1996	FALSE		FALSE			
26	0	NONE	NONE	FALSE		FALSE			
43	6	1992	1997	FALSE		FALSE			
46	3	1993	1995	TRUE		FALSE			
53	0	NONE	NONE	FALSE		FALSE			
48	6	1987	1992	TRUE		FALSE			
25	1	2011	2011	FALSE		FALSE			
25	1	2009	2009	FALSE		FALSE			
57	5	1979	1983	FALSE		FALSE			
29	0	NONE	NONE	FALSE		FALSE			
38	7	1998	2005	TRUE		FALSE	5_DEFICITS_SR	2013	
50	1	1987	1987	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
33	2	2003	2005	FALSE		FALSE			



Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
35	2	2001	2002	FALSE		FALSE			
28	0	NONE	NONE	FALSE		FALSE			
	1	1994	1994	FALSE		FALSE			
42	9	1994	2002	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			
27	2	2010	2011	FALSE		FALSE			
61	3	1974	1976	FALSE		FALSE			
42	2	1994	1995	FALSE		FALSE			
44	8	1991	1998	FALSE		FALSE			
37	2	2000	2001	FALSE		FALSE			
76	9	1959	1967	TRUE		FALSE	4 DEFICITS SR	2013	
32	1	2003	2003	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
73	8	1962	1969	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
69	6	1972	1978	FALSE		FALSE			
63	6	1972	1977	FALSE		FALSE			
38	8	1998	2005	FALSE		FALSE			
42	2	1992	1993	FALSE		FALSE			
42	7	1993	2000	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
54	12	1982	1993	TRUE		FALSE	6 DEFICITS SR	2013	
31	4	2005	2008	FALSE		FALSE			
66	8	1969	1976	TRUE		FALSE			
38	1	2000	2000	FALSE		FALSE			
64	12	1971	1982	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
50	4	1985	1988	TRUE		FALSE	9 OR MORE DEFICITS D	2013	
32	5	2003	2009	FALSE		FALSE			
51	6	1985	1990	FALSE		FALSE			
35	10	2001	2010	FALSE		FALSE			
42	12	1994	2006	TRUE		FALSE			
27	3	2008	2010	TRUE		FALSE			
38	5	1996	2001	TRUE		FALSE			
48	4	1989	1993	FALSE		FALSE			
31	3	2004	2007	FALSE		FALSE			
50	8	1984	1991	FALSE		FALSE			
39	2	1997	1998	FALSE		FALSE			
36	4	2000	2004	FALSE		FALSE			
30	2	2006	2008	FALSE		FALSE			
42	12	1992	2003	TRUE		FALSE			
63	4	1972	1975	FALSE		FALSE			
32	2	2003	2004	FALSE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
40	3	1997	1999	TRUE		FALSE			
29	2	2007	2008	FALSE		FALSE			
39	4	1997	2000	FALSE		FALSE			
45	1	1992	1992	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
62	9	1973	1981	FALSE		FALSE			
39	1	2005	2005	FALSE		FALSE			
43	3	1993	1996	FALSE		FALSE			
42	5	1994	1999	TRUE		FALSE			
51	5	1984	1988	TRUE		FALSE			
60	10	1976	1985	FALSE		FALSE			
40	4	1998	2001	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
37	2	1999	2000	FALSE		FALSE			
43	0	NONE	NONE	FALSE		FALSE			
32	8	2003	2010	TRUE		FALSE	Neuro COG SR	2013	
66	3	1970	1972	FALSE		FALSE			
27	2	2009	2010	TRUE		FALSE			
54	5	1983	1987	FALSE		FALSE			
50	5	1986	1990	FALSE		FALSE			
63	5	1972	1976	TRUE		FALSE			
53	1	1982	1982	FALSE		FALSE			
68	3	1968	1970	FALSE		FALSE			
61	4	1977	1980	FALSE		FALSE			
53	2	1987	1988	FALSE		FALSE			
60	2	1975	1976	FALSE		FALSE			
41	1	1996	1996	FALSE		FALSE			
42	2	1994	1995	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
36	1	2000	2000	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
46	2	1990	1991	FALSE		FALSE			
55	12	1979	1990	FALSE		FALSE			
66	8	1969	1976	FALSE		FALSE			
34	2	2001	2002	TRUE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
51	5	1985	1989	TRUE		FALSE			
44	8	1990	1997	TRUE		FALSE			
36	1	2000	2000	FALSE		FALSE			
38	4	2000	2004	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
71	14	1965	1978	FALSE		FALSE			
53	5	1982	1986	TRUE		FALSE			
63	3	1973	1975	FALSE		FALSE			
51	1	1985	1985	TRUE		FALSE	3 DEFICITS SR	2013	
49	9	1986	1994	TRUE		FALSE			
72	14	1965	1978	FALSE		FALSE			
32	1	2003	2003	FALSE		FALSE			
29	1	2006	2006	FALSE		FALSE			
61	1	1977	1977	FALSE		FALSE			
40	2	1996	1997	FALSE		FALSE			
51	1	1985	1985	FALSE		FALSE			
45	9	1991	1999	FALSE		FALSE			
42	9	1997	2006	TRUE		FALSE			
32	5	2003	2008	TRUE		FALSE	3 DEFICITS SR	2013	
41	1	1994	1994	TRUE		FALSE	5 DEFICITS SR	2013	
57	12	1977	1988	TRUE		FALSE			
62	13	1973	1985	TRUE		FALSE	NEURO COG D	2013	
28	2	2007	2008	FALSE		FALSE			
41	2	1995	1997	FALSE		FALSE			
43	3	1993	1995	FALSE		FALSE			
33	5	2002	2006	FALSE		FALSE	4 DEFICITS SR	2013	
64	4	1972	1975	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
29	3	2006	2008	FALSE		FALSE			
58	8	1977	1984	TRUE		FALSE			
27	1	2010	2010	FALSE		FALSE			
53	4	1981	1984	FALSE		FALSE			
31	3	2005	2007	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
65	8	1969	1976	TRUE		FALSE	3 DEFICITS SR	2013	
52	16	1984	1999	TRUE		FALSE			
51	2	1987	1988	FALSE		FALSE			
37	2	1998	1999	FALSE		FALSE			
68	11	1966	1977	FALSE		FALSE			
48	2	1987	1988	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
23	0	NONE	NONE	FALSE		FALSE			
45	11	1991	2001	FALSE		FALSE			
43	4	1995	1998	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
36	11	1999	2009	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
63	1	1971	1971	FALSE		FALSE			
37	3	1997	1999	TRUE		FALSE	3 DEFICITS SR	2013	
80	4	1954	1957	FALSE		FALSE			
39	8	1997	2004	FALSE		FALSE			
49	15	1987	2001	FALSE		FALSE			
53	0	NONE	NONE	FALSE		FALSE			
47	2	1988	1989	FALSE		FALSE			
50	2	1985	1986	FALSE		FALSE			
64	1	1972	1972	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
58	2	1979	1980	FALSE		FALSE			
59	5	1975	1979	FALSE		FALSE			
46	4	1990	1993	TRUE		FALSE			
38	2	1998	1999	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
54	11	1980	1990	TRUE		FALSE			
31	2	2004	2005	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
27	2	2008	2009	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
41	2	1996	1998	FALSE		FALSE			
52	1	1984	1984	FALSE		FALSE			
57	11	1978	1988	TRUE		FALSE			
64	12	1970	1981	TRUE		FALSE			
39	9	1996	2004	FALSE		FALSE			
42	3	1993	1995	FALSE		FALSE			
51	3	1984	1987	TRUE		FALSE			
57	12	1978	1989	TRUE		FALSE	5 DEFICITS SR	2013	
25	1	2011	2011	FALSE		FALSE			
44	5	1992	1997	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
62	3	1973	1975	FALSE		FALSE			
90	7	1946	1952	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
	1	1991	1991	FALSE		FALSE			
67	5	1968	1972	FALSE		FALSE			
56	8	1978	1985	FALSE		FALSE			
45	1	1991	1991	FALSE		FALSE			
56	5	1979	1983	FALSE		FALSE			
37	4	1998	2001	TRUE		FALSE			
27	3	2008	2011	FALSE		FALSE			
56	1	1979	1979	FALSE		FALSE			
50	1	1985	1985	FALSE		FALSE			
45	2	1992	1993	TRUE		FALSE			
66	5	1969	1973	FALSE		FALSE			
29	7	2004	2011	TRUE		FALSE			
68	6	1967	1972	TRUE		FALSE	Neuro COG SR	2013	
55	1	1981	1981	FALSE		FALSE			
	1	1990	1990	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
63	2	1971	1972	FALSE		FALSE			
59	2	1978	1979	FALSE		FALSE			
30	1	2007	2007	FALSE		FALSE			
44	8	1991	1998	FALSE		FALSE			
44	7	1991	1997	TRUE		FALSE	Neuro COG SR	2013	
57	6	1977	1982	TRUE		FALSE	4 DEFICITS D	2013	
50	3	1984	1986	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
47	2	1988	1989	FALSE		FALSE			
51	1	1983	1983	FALSE		FALSE			
49	12	1986	1997	FALSE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
72	2	1966	1968	FALSE		FALSE			
38	9	2001	2009	TRUE		FALSE			
28	3	2008	2010	FALSE		FALSE			
33	3	2002	2004	FALSE		FALSE			
45	8	1991	1999	FALSE		FALSE			
58	8	1977	1984	TRUE		FALSE			
60	1	1977	1977	FALSE		FALSE			
68	7	1966	1972	FALSE		FALSE			
47	1	1990	1990	FALSE		FALSE			
35	4	2000	2004	FALSE		FALSE			
47	12	1988	1999	TRUE		FALSE			
55	1	1981	1981	FALSE		FALSE			
53	1	1983	1983	FALSE		FALSE			
46	1	1989	1989	FALSE		FALSE			
51	6	1986	1991	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
52	4	1986	1989	FALSE		FALSE			
28	2	2009	2010	FALSE		FALSE			
42	4	1993	1996	TRUE		FALSE			
60	9	1975	1983	TRUE		FALSE	6 DEFICITS D	2013	
44	3	1992	1995	FALSE		FALSE			
62	11	1973	1983	TRUE		FALSE			
60	13	1975	1987	TRUE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
68	8	1966	1973	TRUE		FALSE			
29	4	2007	2010	FALSE		FALSE			
41	2	1994	1995	FALSE		FALSE			
55	8	1979	1987	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
41	2	1995	1996	FALSE		FALSE			
48	3	1988	1990	FALSE		FALSE			
31	1	2005	2005	TRUE		FALSE			
61	1	1973	1973	FALSE		FALSE			
60	10	1975	1984	FALSE		FALSE			
56	3	1980	1982	FALSE		FALSE			
34	7	2002	2008	FALSE		FALSE			
28	2	2008	2009	FALSE		FALSE			
29	1	2008	2008	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
55	6	1980	1985	FALSE		FALSE			
64	1	1972	1972	FALSE		FALSE			
32	2	2006	2007	FALSE		FALSE			
30	4	2006	2009	FALSE		FALSE			
31	5	2005	2009	TRUE		FALSE	Neuro_COG_SR	2013	
36	5	2002	2006	FALSE		FALSE			
30	8	2004	2011	FALSE		FALSE			
31	6	2003	2008	TRUE		FALSE	NEURO_COG_D	2013	
34	7	2002	2008	FALSE		FALSE			
38	15	1997	2011	FALSE		FALSE			
38	14	1996	2009	FALSE		FALSE			
30	4	2007	2010	FALSE		FALSE			
35	4	2005	2009	TRUE		FALSE			
31	6	2005	2010	TRUE		FALSE			
33	5	2003	2007	TRUE		FALSE			
26	3	2009	2011	FALSE		FALSE			
28	3	2009	2011	FALSE		FALSE			
31	3	2005	2007	FALSE		FALSE			
56	11	1979	1990	TRUE		FALSE			
40	4	1996	1999	FALSE		FALSE			
65	2	1971	1972	FALSE		FALSE			
33	2	2003	2005	FALSE		FALSE			
36	5	2000	2005	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
34	2	2002	2003	FALSE		FALSE			
41	9	1995	2003	TRUE		FALSE			
51	1	1987	1987	FALSE		FALSE			
64	10	1970	1979	TRUE		FALSE			
50	1	1984	1984	TRUE		FALSE			
60	9	1975	1985	TRUE		FALSE			
36	5	1999	2003	FALSE		FALSE			
43	12	1992	2003	FALSE		FALSE			
47	1	1988	1988	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
59	4	1977	1980	FALSE		FALSE			
32	1	2005	2005	FALSE		FALSE			
46	1	1989	1989	TRUE		FALSE			
	1	1999	1999	FALSE		FALSE			
30	1	2007	2007	FALSE		FALSE			
63	13	1972	1984	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
35	1	2000	2000	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
52	2	1986	1987	FALSE		FALSE			
60	7	1975	1981	FALSE		FALSE			
45	12	1990	2001	FALSE		FALSE			
45	7	1992	1999	FALSE		FALSE			
69	12	1969	1981	FALSE		FALSE			
35	2	2000	2001	FALSE		FALSE			
60	1	1976	1976	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
57	11	1978	1988	TRUE		FALSE			
40	5	1999	2003	TRUE		FALSE			
39	3	1997	1999	FALSE		FALSE			
60	6	1977	1982	TRUE		FALSE			
30	1	2004	2004	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
27	1	2009	2009	TRUE		FALSE	5_DEFICITS_D	2013	
38	1	1997	1997	FALSE		FALSE			
59	2	1976	1978	FALSE		FALSE			
52	10	1986	1995	TRUE		FALSE	8_DEFICITS_SR	2013	



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
58	7	1978	1984	TRUE		FALSE	6 DEFICITS_D	2013	
58	6	1977	1982	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
43	4	1996	1999	FALSE		FALSE			
57	4	1980	1983	FALSE		FALSE			
59	6	1980	1985	FALSE		FALSE			
46	1	1989	1989	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
30	2	2007	2008	FALSE		FALSE			
26	2	2009	2010	FALSE		FALSE			
47	8	1988	1995	TRUE		FALSE			
41	2	1993	1994	FALSE		FALSE			
58	2	1977	1978	FALSE		FALSE			
42	6	1994	2000	FALSE		FALSE			
76	6	1960	1965	FALSE		FALSE			
70	8	1965	1972	TRUE		FALSE	5 DEFICITS_SR	2013	
52	5	1983	1987	TRUE		FALSE			
44	8	1992	1999	TRUE		FALSE	5 DEFICITS_D	2013	
46	3	1989	1991	TRUE		FALSE			
43	7	1993	1999	FALSE		FALSE			
52	3	1984	1987	FALSE		FALSE			
41	7	1995	2001	TRUE		FALSE	8 DEFICITS_SR	2013	
40	4	1996	2001	TRUE		FALSE			
59	0	NONE	NONE	FALSE		FALSE			
31	1	2004	2004	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
28	2	2007	2008	FALSE		FALSE			
48	10	1986	1995	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			
72	6	1962	1967	TRUE		FALSE			
48	4	1987	1990	FALSE		FALSE			
67	5	1968	1972	FALSE		FALSE			
42	1	1993	1993	FALSE		FALSE			
58	10	1976	1985	TRUE		FALSE			
30	5	2005	2009	FALSE		FALSE			
40	13	1986	2008	FALSE		FALSE			
40	15	1994	2008	FALSE		FALSE			
30	6	2006	2011	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE	NEURO_COG_D	2013	
28	2	2007	2008	FALSE		FALSE			
42	2	1995	1996	TRUE		FALSE	NEURO_COG_D	2013	
41	4	1996	1999	FALSE		FALSE			
56	10	1978	1987	TRUE		FALSE			
64	10	1971	1980	TRUE		FALSE			
29	1	2008	2008	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
64	5	1971	1975	FALSE		FALSE			
59	5	1976	1980	TRUE		FALSE			
31	2	2006	2007	FALSE		FALSE			
36	3	2000	2002	TRUE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
45	9	1990	1999	TRUE		FALSE			
44	10	1991	2000	FALSE		FALSE			
49	2	1987	1989	FALSE		FALSE			
75	9	1959	1967	FALSE		FALSE			
63	1	1971	1971	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
44	2	1992	1993	FALSE		FALSE			
33	2	2002	2003	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
45	4	1989	1992	FALSE		FALSE			
50	7	1986	1992	FALSE		FALSE			
35	8	2002	2009	FALSE		FALSE			
27	3	2008	2010	FALSE		FALSE			
52	0	NONE	NONE	TRUE		FALSE			
74	8	1964	1971	FALSE		FALSE			
60	5	1974	1978	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
69	19	1966	1984	FALSE		FALSE			
59	7	1975	1983	TRUE		FALSE	5 DEFICITS D	2013	
25	1	2010	2010	FALSE		FALSE			
36	3	1998	2001	TRUE		FALSE	6 DEFICITS D	2013	
70	6	1967	1972	FALSE		FALSE			
47	3	1988	1991	TRUE		FALSE	3 DEFICITS SR	2013	
68	13	1968	1980	FALSE		FALSE			
59	13	1975	1987	FALSE		FALSE			
62	1	1976	1976	FALSE		FALSE			
40	11	1996	2006	TRUE		FALSE			
62	4	1974	1977	TRUE		FALSE			
45	6	1991	1998	TRUE		FALSE			
56	0	NONE	NONE	FALSE		FALSE			
59	1	1978	1978	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
53	2	1982	1983	TRUE		FALSE			
34	4	2001	2004	FALSE		FALSE			
39	1	2000	2000	FALSE		FALSE			
35	6	2001	2006	TRUE		FALSE			
34	8	2002	2009	FALSE		FALSE			
57	7	1979	1987	FALSE		FALSE			
59	1	1977	1977	FALSE		FALSE			
54	6	1981	1986	TRUE		FALSE	4 DEFICITS SR	2013	
26	4	2008	2011	FALSE		FALSE			
65	0	NONE	NONE	FALSE		FALSE			
42	1	1994	1994	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
69	7	1966	1972	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
46	2	1989	1990	FALSE		FALSE			
48	11	1988	1998	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
53	1	1981	1981	TRUE		FALSE			
57	7	1978	1984	TRUE		FALSE			
46	11	1989	2000	FALSE		FALSE			
67	0	NONE	NONE	FALSE		FALSE			
	1	1989	1989	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
54	1	1987	1987	FALSE		FALSE			
47	6	1989	1995	TRUE		FALSE			
37	2	1998	1999	FALSE		FALSE			
61	3	1974	1976	FALSE		FALSE			
57	9	1979	1987	FALSE		FALSE			
56	1	1979	1979	FALSE		FALSE			
30	4	2006	2009	FALSE		FALSE			
45	7	1994	2000	FALSE		FALSE			
35	6	2002	2007	FALSE		FALSE			
58	9	1977	1985	FALSE		FALSE			
42	8	1993	2000	TRUE		FALSE			
	1	2011	2011	FALSE		FALSE			
48	13	1988	2000	FALSE		FALSE			
33	3	2002	2005	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
50	7	1985	1993	FALSE		FALSE			
54	4	1980	1983	FALSE		FALSE			
39	6	1997	2003	TRUE		FALSE			
42	1	1995	1995	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
62	1	1973	1973	FALSE		FALSE			
46	13	1990	2002	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
83	5	1957	1961	FALSE		FALSE			
70	15	1964	1978	TRUE		FALSE	3 DEFICITS SR	2013	
47	4	1989	1992	FALSE		FALSE			
64	6	1972	1977	FALSE		FALSE			
30	5	2006	2010	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
65	6	1969	1974	TRUE		FALSE	6_DEFICITS_SR	2013	
32	2	2004	2005	TRUE		FALSE	6_DEFICITS_SR	2013	
36	2	2000	2001	FALSE		FALSE			
36	9	1998	2006	FALSE		FALSE			
29	3	2005	2007	FALSE		FALSE			
75	10	1959	1968	TRUE		FALSE			
55	7	1980	1988	FALSE		FALSE			
69	9	1966	1974	FALSE		FALSE			
47	4	1989	1992	FALSE		FALSE			
56	1	1979	1979	FALSE		FALSE			
29	2	2006	2007	FALSE		FALSE			
27	1	2011	2011	FALSE		FALSE			
55	1	1979	1979	FALSE		FALSE			
43	9	1992	2000	FALSE		FALSE			
53	7	1981	1987	FALSE		FALSE			
43	2	1994	1995	FALSE		FALSE			
32	1	2002	2002	TRUE		FALSE			
57	5	1978	1982	FALSE		FALSE			
63	1	1975	1975	FALSE		FALSE			
74	5	1961	1965	TRUE	2010	TRUE	ALZHEIMERS_D	2010	Alzheimers
42	1	1994	1994	FALSE		FALSE			
75	10	1960	1969	TRUE		FALSE			
52	2	1983	1984	FALSE		FALSE			
51	2	1983	1984	FALSE		FALSE			
43	1	1994	1994	FALSE		FALSE			
31	2	2005	2006	FALSE		FALSE			
29	2	2008	2009	FALSE		FALSE			
36	4	1999	2002	FALSE		FALSE			
42	1	1995	1995	FALSE		FALSE			
56	9	1979	1987	TRUE		FALSE			
36	6	2000	2005	FALSE		FALSE			
40	4	1995	1998	FALSE		FALSE			
65	3	1971	1973	FALSE		FALSE			
31	7	2005	2011	FALSE		FALSE			
32	9	2003	2011	FALSE		FALSE			
66	1	1972	1972	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
41	7	1996	2002	TRUE		FALSE			
37	6	1998	2004	TRUE		FALSE	NEURO_COG_D	2013	
45	2	1990	1991	FALSE		FALSE			
55	3	1984	1986	FALSE		FALSE			
40	3	1996	1999	TRUE		FALSE			
53	5	1982	1986	FALSE		FALSE			
52	2	1984	1987	FALSE		FALSE			
50	12	1985	1996	FALSE		FALSE			
58	11	1977	1987	FALSE		FALSE			
40	4	1995	1998	TRUE		FALSE			
40	3	1995	1998	FALSE		FALSE			
71	11	1963	1974	FALSE		FALSE			
40	3	1995	1998	TRUE		FALSE	5_DEFICITS_D	2013	
36	3	2000	2002	FALSE		FALSE			
67	6	1971	1976	TRUE		FALSE			
35	2	2002	2003	FALSE		FALSE			
66	6	1969	1974	TRUE		FALSE	3_DEFICITS_SR	2013	
64	7	1971	1980	FALSE		FALSE			
61	2	1974	1975	TRUE		FALSE			
70	10	1964	1973	FALSE		FALSE			
34	6	2002	2009	TRUE		FALSE			
31	4	2005	2008	FALSE		FALSE			
32	4	2003	2006	TRUE		FALSE	Neuro_COG_SR	2013	
75	8	1960	1967	FALSE		FALSE			
61	1	1976	1976	FALSE		FALSE			
52	6	1984	1989	FALSE		FALSE			
40	2	1997	1998	FALSE		FALSE			
54	10	1980	1989	FALSE		FALSE			
47	10	1988	1997	FALSE		FALSE			
60	14	1976	1989	FALSE		FALSE			
58	2	1977	1978	FALSE		FALSE			
50	2	1986	1987	TRUE		FALSE	5_DEFICITS_SR	2013	
32	10	2002	2011	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
73	7	1963	1969	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Decensed?	Actual Diagnosis	Diagnosis Year	Actual Disease
51	0	NONE	NONE	FALSE		FALSE			
34	9	2001	2009	TRUE		FALSE	Neuro COG SR	2010	
64	1	1975	1975	FALSE		FALSE			
45	6	1990	1995	FALSE		FALSE			
	1	2001	2001	FALSE		FALSE			
52	6	1983	1988	TRUE		FALSE			
76	5	1958	1962	FALSE		FALSE			
51	6	1984	1989	TRUE		FALSE			
45	1	1990	1990	FALSE		FALSE			
36	6	2000	2005	TRUE		FALSE			
42	12	1993	2004	TRUE		FALSE			
55	4	1980	1983	FALSE		FALSE			
38	3	1999	2001	TRUE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
52	11	1985	1996	TRUE		FALSE	5 DEFICITS SR	2013	
56	1	1980	1980	FALSE		FALSE			
32	2	2008	2009	TRUE		FALSE			
42	6	1993	1998	FALSE		FALSE			
46	12	1989	2000	FALSE		FALSE			
71	9	1963	1971	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
52	10	1983	1992	TRUE		FALSE			
58	2	1977	1978	FALSE		FALSE			
31	6	2005	2010	FALSE		FALSE			
75	1	1960	1960	TRUE		FALSE			
29	1	2008	2008	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
52	2	1983	1984	FALSE		FALSE			
53	5	1982	1986	FALSE		FALSE			
63	4	1972	1975	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
40	7	1994	2000	FALSE		FALSE			
46	1	1989	1989	FALSE		FALSE			
61	13	1976	1988	FALSE		FALSE			
36	11	1999	2009	FALSE		FALSE			
36	3	1999	2001	TRUE		FALSE			
56	3	1979	1981	TRUE		FALSE	7 DEFICITS D	2013	
	1	1998	1998	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
34	6	2002	2007	TRUE		FALSE	DEMENTIA D	2012	Dementia
65	10	1969	1978	FALSE		FALSE			
33	9	2002	2010	FALSE		FALSE			
43	3	1991	1993	FALSE		FALSE			
50	12	1984	1995	FALSE		FALSE			
49	6	1986	1992	TRUE		FALSE			
50	17	1985	2001	TRUE		FALSE			
83	5	1955	1960	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
33	1	2006	2006	FALSE		FALSE			
48	5	1988	1992	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
53	1	1982	1982	FALSE		FALSE			
41	4	1995	1998	TRUE		FALSE			
39	5	1997	2001	TRUE		FALSE			
52	1	1986	1986	FALSE		FALSE			
32	9	2003	2011	FALSE		FALSE			
34	10	2002	2011	FALSE		FALSE			
42	12	1995	2006	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
28	4	2007	2010	FALSE		FALSE			
55	0	NONE	NONE	FALSE		FALSE			
54	1	1982	1982	FALSE		FALSE			
64	1	1974	1974	FALSE		FALSE			
34	3	2001	2003	TRUE		FALSE	Neuro COG SR	2013	
43	8	1991	1998	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
70	8	1965	1972	FALSE		FALSE			
25	1	2011	2011	TRUE		FALSE			
46	4	1989	1992	TRUE		FALSE			
40	2	1993	1994	TRUE		FALSE			
54	4	1981	1984	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
29	2	2008	2009	FALSE		FALSE			
30	2	2006	2007	FALSE		FALSE			
60	7	1975	1981	TRUE		FALSE			
56	1	1981	1981	TRUE		FALSE			
51	9	1986	1994	FALSE		FALSE			
57	1	1980	1980	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
29	1	2006	2006	FALSE		FALSE			
65	15	1969	1983	TRUE		FALSE			
34	5	2000	2004	TRUE		FALSE	4 DEFICITS SR	2013	
46	7	1989	1995	FALSE		FALSE			
56	3	1979	1981	FALSE		FALSE			
41	3	1995	1997	TRUE		FALSE			
48	6	1986	1991	FALSE		FALSE	5 DEFICITS D	2013	
48	1	1987	1987	FALSE		FALSE			
50	2	1985	1986	FALSE		FALSE			
43	1	1984	1984	TRUE		FALSE			
47	1	1989	1989	FALSE		FALSE			
85	5	1959	1963	TRUE		FALSE	4 DEFICITS SR	2013	
46	6	1989	1994	FALSE		FALSE			
37	2	1997	1998	FALSE		FALSE			
47	3	1987	1989	FALSE		FALSE			
39	1	1997	1997	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
58	3	1977	1979	FALSE		FALSE			
78	7	1960	1966	TRUE		FALSE	3 DEFICITS SR	2013	
61	7	1973	1979	TRUE		FALSE			
47	9	1992	2000	FALSE		FALSE			
34	7	2001	2007	FALSE		FALSE			
36	9	2001	2009	FALSE		FALSE			
28	4	2007	2010	FALSE		FALSE			
53	4	1982	1987	FALSE		FALSE			
	2	1989	1991	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
44	8	1993	2000	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
35	3	2002	2004	FALSE		FALSE			
57	1	1978	1978	FALSE		FALSE			
27	3	2008	2010	FALSE		FALSE			
41	2	1994	1995	FALSE		FALSE			
46	1	1990	1990	FALSE		FALSE			
76	6	1959	1964	FALSE		FALSE			
56	2	1979	1980	FALSE		FALSE			
58	6	1977	1982	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
50	2	1986	1987	FALSE		FALSE			
33	4	2004	2008	FALSE		FALSE			
45	1	1992	1992	FALSE		FALSE			
42	1	1995	1995	FALSE		FALSE			
60	2	1975	1976	TRUE		FALSE			
54	3	1982	1984	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
49	3	1986	1988	TRUE		FALSE			
42	17	1993	2009	FALSE		FALSE			
64	1	1974	1974	FALSE		FALSE			
35	1	2000	2000	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
62	11	1975	1985	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
54	1	1980	1980	FALSE		FALSE			
71	10	1964	1973	TRUE		FALSE			
67	11	1970	1980	TRUE		FALSE	3 DEFICITS SR	2013	
52	1	1987	1987	FALSE		FALSE			
36	2	1998	1999	FALSE		FALSE			
51	2	1983	1984	FALSE		FALSE			
36	7	2001	2007	TRUE		FALSE			
39	8	1996	2003	FALSE		FALSE			
36	6	2000	2005	TRUE		FALSE	6 DEFICITS D	2013	
71	6	1963	1969	TRUE		FALSE			
29	2	2007	2008	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
62	1	1973	1973	FALSE		FALSE			
33	8	2004	2011	TRUE		FALSE			
61	9	1974	1982	FALSE		FALSE			
37	9	1997	2005	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
89	4	1949	1952	FALSE		FALSE			
32	3	2004	2006	TRUE		FALSE			
66	9	1959	1977	TRUE		FALSE			
52	1	1984	1984	FALSE		FALSE			
50	1	1986	1986	FALSE		FALSE			
54	11	1981	1991	TRUE		FALSE	3_DEFICITS_SR	2013	
46	11	1988	1998	TRUE		FALSE	5_DEFICITS_SR	2013	
31	4	2005	2008	TRUE		FALSE	Neuro_COG_SR	2013	
33	3	2001	2004	FALSE		FALSE			
59	6	1977	1982	TRUE		FALSE			
49	2	1986	1987	TRUE		FALSE			
64	3	1973	1975	TRUE		FALSE	5_DEFICITS_SR	2013	
29	3	2007	2009	FALSE		FALSE			
58	2	1978	1980	FALSE		FALSE			
61	3	1975	1977	FALSE		FALSE			
40	1	1995	1995	FALSE		FALSE			
32	2	2002	2006	TRUE		FALSE			
47	0	NONE	NONE	FALSE		FALSE			
40	4	1997	2000	TRUE		FALSE	3_DEFICITS_SR	2013	
50	10	1985	1995	TRUE		FALSE			
54	3	1982	1984	TRUE		FALSE	3_DEFICITS_D	2013	
40	11	1996	2006	TRUE		FALSE	7_DEFICITS_SR	2013	
70	4	1967	1970	FALSE		FALSE			
35	0	NONE	NONE	FALSE		FALSE			
38	3	1997	1999	FALSE		FALSE			
53	1	1983	1983	TRUE		FALSE			
29	5	2007	2011	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
25	1	2009	2009	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
61	7	1975	1981	TRUE		FALSE			
58	3	1977	1979	FALSE		FALSE			
41	4	1995	1998	FALSE		FALSE			
34	5	2004	2008	TRUE		FALSE	3_DEFICITS_SR	2013	
37	10	1998	2007	FALSE		FALSE			
39	2	1997	1998	FALSE		FALSE			
36	2	2002	2003	FALSE		FALSE			
38	4	1998	2001	TRUE		FALSE			
28	1	2007	2007	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
57	8	1979	1986	FALSE		FALSE			
57	2	1979	1980	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
32	1	2003	2003	FALSE		FALSE			
40	2	1996	1997	FALSE		FALSE			
30	2	2007	2008	TRUE		FALSE	4_DEFICITS_D	2013	
56	5	1980	1984	FALSE		FALSE			
40	2	1996	1997	TRUE		FALSE			
51	1	1985	1985	FALSE		FALSE			
33	2	2004	2005	TRUE		FALSE	Neuro_COG_SR	2013	
62	1	1975	1975	FALSE		FALSE			
38	3	1998	2000	TRUE		FALSE			
58	4	1978	1981	TRUE		FALSE			
60	5	1976	1980	TRUE		FALSE			
56	3	1979	1981	TRUE		FALSE			
70	9	1964	1972	TRUE		FALSE			
48	9	1987	1995	FALSE		FALSE			
62	5	1974	1978	TRUE		FALSE	5_DEFICITS_SR	2013	
46	2	1988	1989	FALSE		FALSE			
29	4	2007	2010	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
58	1	1979	1979	FALSE		FALSE			
47	8	1988	1995	TRUE		FALSE	9_OR_MORE_DEFICITS_SR	2013	
48	6	1987	1992	FALSE		FALSE			
28	2	2008	2009	FALSE		FALSE			
65	4	1970	1973	FALSE		FALSE			
69	1	1972	1972	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
27	4	2008	2011	FALSE		FALSE			
37	1	2001	2001	FALSE		FALSE			
37	1	1997	1997	FALSE		FALSE			
54	13	1981	1993	FALSE		FALSE			
50	10	1984	1993	FALSE		FALSE			
51	7	1985	1992	FALSE		FALSE			
30	4	2005	2008	TRUE		FALSE			
34	10	2001	2010	FALSE		FALSE			
29	3	2005	2007	TRUE		FALSE			
31	5	2006	2010	TRUE		FALSE			
28	3	2009	2011	FALSE		FALSE			
52	1	1985	1985	FALSE		FALSE			
57	10	1977	1986	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
49	5	1987	1991	FALSE		FALSE			
66	12	1989	1981	FALSE		FALSE			
32	1	2002	2002	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
34	3	2002	2004	TRUE		FALSE			
72	12	1963	1974	FALSE		FALSE			
58	12	1976	1987	TRUE		FALSE			
45	2	1989	1990	FALSE		FALSE			
56	6	1979	1984	FALSE		FALSE			
46	12	1989	2000	TRUE		FALSE			
33	3	2004	2006	FALSE		FALSE			
69	7	1965	1971	FALSE		FALSE			
73	10	1961	1970	FALSE		FALSE			
52	6	1983	1988	TRUE		FALSE			
41	6	1994	1999	FALSE		FALSE			
64	8	1971	1978	TRUE		FALSE			
38	1	2000	2000	FALSE		FALSE			
66	8	1968	1975	FALSE		FALSE			
40	3	1994	1996	FALSE		FALSE			
63	14	1972	1985	TRUE		FALSE	Neuro_COG_SR	2013	
34	2	2002	2004	TRUE		FALSE			
54	10	1980	1989	FALSE		FALSE			
56	9	1979	1987	TRUE		FALSE			
47	4	1987	1990	TRUE		FALSE			
37	3	1999	2002	FALSE		FALSE			
34	3	2002	2005	FALSE		FALSE			
26	2	2009	2010	FALSE		FALSE			
30	2	2006	2007	FALSE		FALSE			
36	3	1999	2001	TRUE		FALSE			
63	2	1976	1977	FALSE		FALSE			
43	7	1991	1997	TRUE		FALSE			
37	4	1998	2001	FALSE		FALSE			
54	6	1982	1987	FALSE		FALSE			
41	4	1994	1997	TRUE		FALSE			
67	5	1970	1976	FALSE		FALSE			
44	2	1991	1992	FALSE		FALSE			
43	3	1993	1995	FALSE		FALSE			
51	1	1985	1985	FALSE		FALSE			
50	2	1987	1989	TRUE		FALSE			
71	15	1963	1977	FALSE		FALSE			
50	5	1986	1990	TRUE		FALSE			
73	8	1963	1970	FALSE		FALSE			
32	8	2003	2010	FALSE		FALSE			
37	12	1997	2008	FALSE		FALSE			
32	1	2005	2005	FALSE		FALSE			
49	8	1985	1993	TRUE		FALSE			
32	1	2004	2004	FALSE		FALSE			
37	3	2000	2002	FALSE		FALSE			
46	9	1990	1998	FALSE		FALSE			
40	5	1996	2000	FALSE		FALSE			
32	4	2003	2006	TRUE		FALSE	3 DEFICITS D	2013	
49	4	1986	1989	TRUE		FALSE			
32	1	2004	2004	FALSE		FALSE			
71	9	1965	1973	TRUE		FALSE			
70	11	1965	1975	FALSE		FALSE			
59	2	1979	1980	FALSE		FALSE			
67	10	1968	1977	TRUE		FALSE			
69	8	1966	1974	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
55	1	1980	1980	FALSE		FALSE			
69	8	1966	1973	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
40	1	1997	1997	FALSE		FALSE			
54	13	1981	1993	TRUE		FALSE	3 DEFICITS SR	2013	
48	6	1988	1993	FALSE		FALSE			
46	3	1988	1992	TRUE		FALSE			
36	0	NONE	NONE	FALSE		FALSE			
50	2	1985	1987	FALSE		FALSE			
51	13	1983	1995	FALSE		FALSE			
66	6	1969	1974	TRUE		FALSE	6 DEFICITS D	2013	
41	2	1995	1996	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
57	0	NONE	NONE	FALSE		FALSE			
55	10	1980	1989	TRUE		FALSE			
42	1	1996	1996	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
35	0	NONE	NONE	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
62	8	1995	2002	FALSE		FALSE			
48	2	1987	1988	FALSE		FALSE			
47	5	1990	1994	FALSE		FALSE			
33	2	2003	2004	FALSE		FALSE			
51	13	1984	1996	TRUE		FALSE			
69	11	1966	1976	TRUE		FALSE			
73	10	1961	1970	FALSE		FALSE			
33	1	2003	2003	FALSE		FALSE			
45	10	1990	1999	FALSE		FALSE			
61	1	1974	1974	TRUE		FALSE			
52	1	1988	1988	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
30	6	2005	2010	TRUE		FALSE			
30	4	2006	2009	FALSE		FALSE			
45	6	1992	1997	TRUE		FALSE			
33	1	2002	2002	FALSE		FALSE			
47	6	1988	1993	TRUE		FALSE			
46	4	1990	1993	FALSE		FALSE			
42	8	1993	2000	TRUE		FALSE			
38	5	1998	2002	TRUE		FALSE			
51	8	1985	1993	TRUE		FALSE			
33	6	2003	2008	TRUE		FALSE			
44	3	1992	1994	FALSE		FALSE			
59	1	1977	1977	FALSE		FALSE			
35	8	2001	2008	FALSE		FALSE			
31	3	2005	2007	TRUE		FALSE			
30	5	2006	2010	TRUE		FALSE			
31	2	2005	2006	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
53	4	1981	1984	TRUE		FALSE			
36	0	NONE	NONE	FALSE		FALSE			
52	4	1986	1989	FALSE		FALSE			
34	5	2001	2005	TRUE		FALSE			
25	1	2010	2010	FALSE		FALSE			
29	2	2009	2010	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
32	2	2004	2005	FALSE		FALSE			
59	1	1977	1977	FALSE		FALSE			
36	8	1999	2006	FALSE		FALSE			
61	2	1974	1975	TRUE		FALSE			
46	6	1990	1996	FALSE		FALSE			
37	1	1998	1998	FALSE		FALSE			
23	1	2011	2011	FALSE		FALSE			
66	6	1970	1975	FALSE		FALSE			
61	6	1976	1981	FALSE		FALSE			
31	2	2005	2006	FALSE		FALSE			
51	2	1984	1987	FALSE		FALSE			
69	4	1969	1972	TRUE		FALSE			
32	3	2004	2006	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
86	5	1949	1953	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
58	5	1976	1980	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
64	2	1979	1980	FALSE		FALSE			
37	1	1997	1997	FALSE		FALSE			
48	8	1987	1994	FALSE		FALSE			
54	11	1980	1990	FALSE		FALSE			
52	2	1986	1987	TRUE		FALSE	3 DEFICITS_D	2013	
87	6	1953	1958	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
70	2	1965	1966	FALSE		FALSE			
37	11	2001	2011	TRUE		FALSE			
56	1	1980	1980	FALSE		FALSE			
39	13	1995	2007	TRUE		FALSE			
42	1	1995	1995	FALSE		FALSE			
37	8	1998	2005	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
34	3	2001	2003	FALSE		FALSE			
61	5	1973	1977	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
44	2	1992	1993	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
37	9	1999	2007	FALSE		FALSE			
41	8	1995	2002	FALSE		FALSE			
31	3	2005	2007	FALSE		FALSE			
48	2	1988	1989	TRUE		FALSE			
33	9	2003	2011	FALSE		FALSE			
39	9	1995	2004	TRUE		FALSE			
28	3	2007	2009	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
49	6	1987	1992	FALSE		FALSE			
61	5	1974	1978	TRUE		FALSE	7 DEFICITS_SR	2013	
48	7	1987	1993	FALSE		FALSE			
50	1	1986	1986	FALSE		FALSE			
64	1	1972	1972	FALSE		FALSE			
45	6	1991	1998	FALSE		FALSE			
52	5	1984	1988	TRUE		FALSE			
29	1	2007	2007	FALSE		FALSE			
33	3	2002	2005	TRUE		FALSE			
29	4	2007	2011	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
42	4	1994	1997	FALSE		FALSE			
39	1	1996	1996	FALSE		FALSE			
65	3	1973	1977	FALSE		FALSE			
51	1	1988	1988	TRUE		FALSE			
44	9	1992	2000	FALSE		FALSE			
31	3	2003	2005	TRUE		FALSE			
51	1	1983	1983	FALSE		FALSE			
42	5	1993	1998	TRUE		FALSE			
47	2	1987	1989	TRUE		FALSE	8 DEFICITS_SR	2013	
41	9	1995	2003	FALSE		FALSE			
67	5	1968	1972	FALSE		FALSE			
53	8	1981	1988	TRUE		FALSE			
47	4	1989	1992	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
52	2	1986	1987	FALSE		FALSE			
34	3	2001	2003	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
49	2	1986	1987	FALSE		FALSE			
	1	2001	2001	FALSE		FALSE			
57	7	1978	1984	FALSE		FALSE			
55	0	NONE	NONE	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
32	2	2004	2005	TRUE		FALSE			
30	4	2005	2008	FALSE		FALSE			
53	4	1982	1985	FALSE		FALSE			
35	3	2001	2003	TRUE		FALSE			
53	14	1982	1995	TRUE		FALSE			
50	2	1986	1987	FALSE		FALSE			
54	1	1987	1987	FALSE		FALSE			
42	8	1994	2001	FALSE		FALSE			
40	10	1996	2005	FALSE		FALSE			
39	11	1997	2007	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
48	2	1987	1993	TRUE		FALSE			
43	4	1992	1995	FALSE		FALSE			
42	5	1995	1999	FALSE		FALSE			
48	3	1987	1989	FALSE		FALSE			
52	5	1986	1990	FALSE		FALSE			
72	8	1966	1973	FALSE		FALSE			
37	3	1999	2001	FALSE		FALSE			
55	10	1980	1991	TRUE		FALSE	NEURO COG D	2013	
60	5	1978	1982	TRUE		FALSE			
39	7	1997	2003	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
43	8	1993	2000	FALSE		FALSE			
28	0	NONE	NONE	TRUE		FALSE			
63	3	1971	1973	FALSE		FALSE			
62	4	1973	1976	TRUE		FALSE			
24	1	2011	2011	FALSE		FALSE			
67	7	1968	1975	FALSE		FALSE			
60	1	1974	1974	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
53	7	1983	1989	FALSE		FALSE			
53	12	1981	1992	FALSE		FALSE			
39	7	1996	2003	TRUE		FALSE			
55	5	1981	1985	FALSE		FALSE			
33	6	2003	2008	FALSE		FALSE			
37	11	1999	2009	FALSE		FALSE			
28	3	2006	2008	TRUE		FALSE			
47	1	1989	1989	FALSE		FALSE			
55	5	1983	1987	FALSE		FALSE			
50	8	1985	1992	TRUE		FALSE			
26	2	2009	2010	FALSE		FALSE			
46	1	1990	1990	TRUE		FALSE	5 DEFICITS SR	2013	
51	8	1988	1995	FALSE		FALSE			
42	1	1995	1995	FALSE		FALSE			
53	4	1981	1984	TRUE		FALSE	7 DEFICITS SR	2013	
75	11	1961	1971	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
80	5	1960	1964	FALSE		FALSE			
67	5	1968	1972	TRUE		FALSE	DEMENTIA D	2012	Dementia
43	6	1992	1997	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
31	9	2003	2011	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
51	1	1987	1987	TRUE		FALSE			
36	1	2000	2000	FALSE		FALSE			
51	5	1984	1988	FALSE		FALSE			
57	7	1978	1984	TRUE		FALSE			
58	1	1976	1976	FALSE		FALSE			
66	6	1969	1974	TRUE		FALSE	4 DEFICITS D	2013	
56	1	1981	1981	FALSE		FALSE			
42	3	1993	1995	TRUE		FALSE			
35	1	2002	2002	FALSE		FALSE			
60	9	1975	1983	TRUE		FALSE	7 DEFICITS SR	2013	
49	1	1985	1985	FALSE		FALSE			
47	1	1988	1988	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
59	3	1975	1977	TRUE		FALSE			
47	1	1989	1989	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
36	10	2000	2009	TRUE		FALSE			
49	2	1987	1988	FALSE		FALSE			
48	7	1988	1994	FALSE		FALSE			
53	4	1982	1987	TRUE		FALSE			
43	2	1993	1994	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
42	13	1993	2005	FALSE		FALSE			
28	1	2011	2011	FALSE		FALSE			
72	6	1963	1968	FALSE		FALSE	Neuro COG SR	2013	
48	1	1987	1987	FALSE		FALSE			
35	1	2002	2002	TRUE		FALSE			
53	1	1983	1983	FALSE		FALSE			
51	11	1983	1993	TRUE		FALSE	NEURO COG D	2013	
28	0	NONE	NONE	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
50	1	1987	1987	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
37	7	1999	2006	TRUE		FALSE	5_DEFICITS_SR	2013	
39	2	2000	2001	FALSE		FALSE			
54	16	1984	1999	TRUE		FALSE	6_DEFICITS_D	2013	
41	12	1996	2007	TRUE		FALSE	9_OR_MORE_DEFICITS_SR	2013	
48	1	1987	1987	FALSE		FALSE			
35	3	2003	2005	FALSE		FALSE			
68	8	1967	1974	TRUE		FALSE			
26	2	2010	2011	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
59	8	1976	1983	TRUE		FALSE	Neuro_COG_SR	2013	
56	2	1980	1981	FALSE		FALSE			
48	2	1987	1988	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
37	3	1998	2000	FALSE		FALSE			
75	4	1960	1963	TRUE		FALSE	4_DEFICITS_SR	2013	
51	1	1984	1984	FALSE		FALSE			
63	5	1971	1976	TRUE		FALSE			
77	9	1959	1967	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
	1	2001	2001	FALSE		FALSE			
33	3	2004	2007	TRUE		FALSE	9_OR_MORE_DEFICITS_SR	2013	
28	3	2008	2010	TRUE		FALSE			
50	8	1985	1994	TRUE		FALSE			
62	7	1974	1980	TRUE		FALSE	Neuro_COG_SR	2013	
64	2	1972	1973	FALSE		FALSE			
53	10	1983	1992	FALSE		FALSE			
31	2	2004	2005	FALSE		FALSE			
42	6	1992	1997	FALSE		FALSE			
64	1	1972	1972	FALSE		FALSE			
52	15	1984	1998	TRUE		FALSE			
32	1	2004	2004	FALSE		FALSE			
56	9	1978	1986	TRUE		FALSE			
33	3	2002	2004	FALSE		FALSE			
55	8	1980	1987	TRUE		FALSE			
32	1	2003	2003	FALSE		FALSE			
34	3	2002	2005	TRUE		FALSE			
35	11	2000	2010	FALSE		FALSE			
78	5	1959	1963	TRUE		FALSE			
35	11	2001	2011	FALSE		FALSE			
58	1	1977	1977	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
40	1	1995	1995	TRUE		FALSE			
31	2	2005	2006	FALSE		FALSE			
41	2	1994	1995	FALSE		FALSE			
75	13	1960	1972	TRUE		FALSE	ALZHEIMERS_D	2013	Alzheimers
68	14	1967	1980	FALSE		FALSE			
	1	2001	2001	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
45	9	1990	1998	FALSE		FALSE			
35	11	2000	2010	FALSE		FALSE			
58	2	1978	1979	FALSE		FALSE			
36	7	2000	2006	FALSE		FALSE			
36	10	2000	2009	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
49	3	1986	1988	TRUE		FALSE	3_DEFICITS_SR	2013	
36	3	2001	2003	FALSE		FALSE			
31	2	2004	2005	TRUE		FALSE			
51	7	1984	1990	FALSE		FALSE			
38	2	1998	1999	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
41	3	1995	1997	TRUE		FALSE	NEURO_COG_D	2013	
25	1	2010	2010	FALSE		FALSE			
51	9	1985	1993	TRUE		FALSE	Neuro_COG_SR	2013	
43	11	1992	2002	FALSE		FALSE			
40	1	1995	1995	FALSE		FALSE			
40	0	NONE	NONE	FALSE		FALSE			
48	11	1986	1996	FALSE		FALSE			
54	1	1985	1985	FALSE		FALSE			
50	6	1987	1992	TRUE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
47	2	1988	1989	FALSE		FALSE			
64	1	1971	1971	FALSE		FALSE			
27	2	2008	2010	FALSE		FALSE			
62	14	1973	1986	TRUE		FALSE			
61	2	1975	1976	FALSE		FALSE			
62	5	1974	1978	TRUE		FALSE			
88	5	1949	1953	TRUE		FALSE	3 DEFICITS SR	2013	
58	9	1977	1985	TRUE		FALSE			
33	1	2002	2002	FALSE		FALSE			
48	2	1987	1988	TRUE		FALSE			
39	3	1997	1999	TRUE		FALSE			
57	0	NONE	NONE	FALSE		FALSE			
49	2	1988	1989	FALSE		FALSE			
66	5	1968	1972	FALSE		FALSE			
35	2	2001	2002	FALSE		FALSE			
45	4	1991	1994	FALSE		FALSE			
51	3	1985	1987	FALSE		FALSE			
71	7	1963	1969	FALSE		FALSE			
27	0	NONE	NONE	FALSE		FALSE			
64	6	1970	1975	TRUE		FALSE			
35	5	2001	2005	FALSE		FALSE			
50	1	1984	1984	FALSE		FALSE			
69	8	1965	1972	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
56	7	1979	1985	TRUE		FALSE			
56	3	1979	1981	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
	1	1991	1991	FALSE		FALSE			
76	7	1968	1974	FALSE		FALSE			
77	14	1959	1973	TRUE		FALSE			
32	3	2003	2005	FALSE		FALSE			
82	5	1959	1963	TRUE		FALSE			
42	1	1994	1994	FALSE		FALSE			
40	6	1996	2001	FALSE		FALSE			
29	1	2006	2006	FALSE		FALSE			
29	2	2006	2007	TRUE		FALSE			
62	4	1973	1976	FALSE		FALSE			
39	12	1997	2008	FALSE		FALSE			
37	6	1999	2004	FALSE		FALSE			
69	5	1967	1971	FALSE		FALSE			
70	8	1965	1972	FALSE		FALSE			
55	2	1980	1981	FALSE		FALSE			
28	3	2008	2010	TRUE		FALSE	4 DEFICITS SR	2013	
57	1	1977	1977	TRUE		FALSE			
67	9	1969	1977	FALSE		FALSE			
72	4	1967	1970	TRUE		FALSE			
54	2	1983	1984	TRUE		FALSE	3 DEFICITS SR	2013	
31	2	2005	2006	FALSE		FALSE			
55	6	1980	1985	TRUE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
59	2	1978	1979	FALSE		FALSE			
58	1	1978	1978	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
30	5	2006	2010	FALSE		FALSE			
41	6	1995	2001	TRUE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
51	1	1986	1986	FALSE		FALSE			
70	6	1965	1970	TRUE	2013	TRUE	CTE	2013	CTE
45	11	1990	2000	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
55	3	1981	1986	FALSE		FALSE			
72	7	1962	1968	FALSE		FALSE			
83	5	1957	1961	FALSE		FALSE			
65	4	1972	1975	TRUE		FALSE			
44	1	1996	1996	FALSE		FALSE			
34	6	2001	2005	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
50	2	1985	1987	FALSE		FALSE			
62	7	1973	1980	FALSE		FALSE			
60	11	1975	1985	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
68	1	1972	1972	FALSE		FALSE			
78	11	1959	1969	FALSE		FALSE			
46	2	1990	1991	TRUE		FALSE	3 DEFICITS SR	2013	
53	5	1981	1985	FALSE		FALSE			
61	2	1974	1975	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
30	5	2007	2011	FALSE		FALSE			
37	1	2001	2001	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
27	5	2007	2011	FALSE		FALSE			
28	4	2008	2011	FALSE		FALSE			
53	1	1986	1986	FALSE		FALSE			
	1	2009	2009	FALSE		FALSE			
53	0	NONE	NONE	FALSE		FALSE			
65	3	1970	1972	FALSE		FALSE			
	2	1998	1999	FALSE		FALSE			
60	7	1975	1981	TRUE		FALSE			
42	6	1993	1998	TRUE		FALSE			
43	6	1993	1998	TRUE		FALSE			
52	2	1986	1987	FALSE		FALSE			
66	10	1970	1979	FALSE		FALSE			
54	6	1981	1986	TRUE		FALSE			
58	6	1978	1983	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
57	1	1977	1977	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			
68	7	1968	1974	TRUE		FALSE			
61	2	1974	1975	FALSE		FALSE			
35	6	2000	2006	TRUE		FALSE			
72	12	1963	1974	FALSE		FALSE			
29	1	2006	2006	FALSE		FALSE			
54	5	1981	1987	FALSE		FALSE			
61	10	1975	1984	TRUE		FALSE			
28	1	2008	2008	FALSE		FALSE			
51	7	1983	1990	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
46	5	1989	1993	FALSE		FALSE			
69	14	1968	1981	FALSE		FALSE			
37	4	2000	2004	FALSE		FALSE			
52	3	1984	1986	TRUE		FALSE			
37	3	1999	2002	FALSE		FALSE			
44	4	1992	1995	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
63	1	1974	1974	FALSE		FALSE			
43	2	1992	1994	TRUE		FALSE	5 DEFICITS SR	2013	
51	5	1984	1988	FALSE		FALSE			
48	9	1989	1997	FALSE		FALSE			
42	4	1996	1999	TRUE		FALSE			
50	2	1985	1986	TRUE		FALSE	6 DEFICITS SR	2013	
51	7	1984	1990	TRUE		FALSE	8 DEFICITS SR	2013	
27	2	2007	2008	FALSE		FALSE			
72	8	1962	1969	FALSE		FALSE			
54	7	1981	1987	TRUE		FALSE	8 DEFICITS SR	2013	
65	3	1970	1973	FALSE		FALSE			
62	2	1973	1976	FALSE		FALSE			
37	7	1999	2005	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
49	1	1987	1987	FALSE		FALSE			
63	3	1972	1975	FALSE		FALSE			
31	2	2005	2006	FALSE		FALSE			
50	2	1984	1987	FALSE		FALSE			
56	3	1978	1980	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
42	2	1995	1996	FALSE		FALSE			
64	8	1971	1978	FALSE		FALSE			
32	2	2005	2006	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
58	3	1976	1978	FALSE		FALSE			
61	6	1974	1979	TRUE		FALSE	7 DEFICITS D	2013	
34	3	2004	2006	FALSE		FALSE			
58	4	1977	1980	TRUE		FALSE			
34	1	2002	2002	FALSE		FALSE			
50	3	1985	1987	TRUE		FALSE	7 DEFICITS SR	2013	

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
29	2	2006	2007	FALSE		FALSE			
42	2	1995	1996	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
52	3	1985	1987	TRUE		FALSE			
46	4	1989	1992	TRUE		FALSE			
65	8	1971	1979	FALSE		FALSE			
55	1	1982	1982	FALSE		FALSE			
33	3	2002	2004	FALSE		FALSE			
47	5	1990	1994	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
53	1	1983	1983	FALSE		FALSE			
47	5	1989	1993	FALSE		FALSE			
54	2	1982	1983	FALSE		FALSE			
48	10	1986	1995	TRUE		FALSE			
33	4	2002	2005	TRUE		FALSE	5 DEFICITS SR	2013	
49	1	1987	1987	FALSE		FALSE			
53	4	1983	1986	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
42	6	1993	1999	TRUE		FALSE			
	1	1998	1998	FALSE		FALSE			
31	2	2006	2007	FALSE		FALSE			
40	7	1996	2002	FALSE		FALSE			
28	6	2006	2011	FALSE		FALSE			
49	3	1987	1989	FALSE		FALSE			
56	5	1980	1984	TRUE		FALSE			
55	1	1980	1980	FALSE		FALSE			
54	1	1982	1982	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
45	7	1989	1995	TRUE		FALSE			
70	7	1965	1971	TRUE		FALSE			
56	1	1980	1980	FALSE		FALSE			
34	3	2000	2002	TRUE		FALSE	3 DEFICITS SR	2013	
81	7	1959	1965	FALSE		FALSE			
43	9	1993	2002	FALSE		FALSE			
31	0	NONE	NONE	FALSE		FALSE			
60	3	1974	1976	FALSE		FALSE			
32	5	2004	2008	FALSE		FALSE			
43	3	1993	1995	FALSE		FALSE			
36	3	2002	2004	FALSE		FALSE			
57	5	1978	1983	TRUE		FALSE	6 DEFICITS SR	2013	
52	3	1983	1985	FALSE		FALSE			
64	6	1970	1976	FALSE		FALSE			
58	7	1977	1983	FALSE		FALSE			
39	5	1996	2000	FALSE		FALSE			
48	2	1987	1990	TRUE		FALSE			
46	1	1988	1988	FALSE		FALSE			
33	1	2004	2004	FALSE		FALSE			
40	5	1995	1999	FALSE		FALSE			
83	7	1952	1958	FALSE		FALSE			
67	6	1968	1973	FALSE		FALSE			
34	2	2003	2005	TRUE		FALSE			
50	4	1989	1993	FALSE		FALSE			
62	10	1976	1987	FALSE		FALSE			
39	3	1999	2001	TRUE		FALSE			
67	11	1967	1977	TRUE		FALSE			
33	4	2002	2005	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
60	1	1975	1975	FALSE		FALSE			
25	0	NONE	NONE	FALSE		FALSE			
45	1	1991	1991	FALSE		FALSE			
62	2	1979	1980	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
25	3	2009	2011	FALSE		FALSE			
52	6	1985	1990	TRUE		FALSE			
27	1	2009	2009	FALSE		FALSE			
	1	1989	1989	FALSE		FALSE			
60	1	1974	1974	FALSE		FALSE			
55	14	1980	1993	FALSE		FALSE			
63	3	1972	1975	TRUE		FALSE			
25	1	2011	2011	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
49	2	1987	1988	FALSE		FALSE			
41	2	1997	1998	TRUE		FALSE	Neuro COG SR	2013	
30	5	2006	2010	FALSE		FALSE			
32	3	2004	2006	TRUE		FALSE			
53	6	1982	1987	TRUE		FALSE			
48	3	1987	1989	TRUE		FALSE			
47	3	1989	1993	TRUE		FALSE			
27	2	2009	2010	FALSE		FALSE			
42	1	1995	1995	TRUE		FALSE			
27	2	2009	2010	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
47	10	1987	1996	FALSE		FALSE			
42	6	1995	2000	FALSE		FALSE			
59	0	NONE	NONE	FALSE		FALSE			
73	8	1966	1973	TRUE		FALSE	8 DEFICITS SR	2013	
40	1	1996	1996	FALSE		FALSE			
35	3	2000	2002	TRUE		FALSE	3 DEFICITS SR	2013	
55	0	NONE	NONE	FALSE		FALSE			
33	2	2001	2002	FALSE		FALSE			
35	6	2000	2005	TRUE		FALSE	Neuro COG SR	2013	
31	3	2003	2005	TRUE		FALSE			
42	2	1994	1995	FALSE		FALSE			
39	4	2002	2006	TRUE		FALSE	7 DEFICITS SR	2013	
58	1	1979	1979	FALSE		FALSE			
30	2	2007	2008	FALSE		FALSE			
66	10	1970	1979	TRUE		FALSE	5 DEFICITS SR	2013	
29	1	2007	2007	FALSE		FALSE			
29	1	2005	2005	TRUE		FALSE	7 DEFICITS SR	2013	
40	11	1995	2005	FALSE		FALSE			
56	4	1980	1983	TRUE		FALSE			
48	1	1987	1987	FALSE		FALSE			
47	12	1988	1999	FALSE		FALSE			
46	1	1991	1991	FALSE		FALSE			
35	3	1999	2001	TRUE		FALSE			
24	1	2011	2011	FALSE		FALSE			
55	11	1980	1990	TRUE		FALSE			
55	1	1981	1981	FALSE		FALSE			
41	5	1994	1998	FALSE		FALSE			
40	7	1996	2002	TRUE		FALSE	4 DEFICITS SR	2013	
54	14	1981	1994	FALSE		FALSE			
41	6	1995	2001	FALSE		FALSE			
72	5	1962	1966	TRUE		FALSE	Neuro COG SR	2013	
26	1	2009	2009	FALSE		FALSE			
65	4	1970	1973	TRUE		FALSE	5 DEFICITS SR	2013	
42	10	1993	2002	FALSE		FALSE			
43	10	1993	2002	TRUE		FALSE			
36	3	2002	2004	FALSE		FALSE			
48	2	1987	1988	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
34	2	2003	2005	FALSE		FALSE			
44	10	1992	2001	FALSE		FALSE			
35	2	2000	2001	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
27	2	2010	2011	FALSE		FALSE			
55	9	1979	1987	TRUE		FALSE			
40	1	1996	1996	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
43	2	1993	1994	FALSE		FALSE			
58	6	1977	1982	FALSE		FALSE			
36	9	2001	2009	TRUE		FALSE	4 DEFICITS SR	2013	
35	2	2001	2002	TRUE		FALSE			
57	1	1978	1978	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
29	1	2006	2006	FALSE		FALSE			
29	6	2006	2011	TRUE		FALSE	4 DEFICITS SR	2013	
35	6	2001	2006	FALSE		FALSE			
75	7	1960	1966	FALSE		FALSE			
38	14	1996	2009	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
41	2	1994	1995	FALSE		FALSE			
47	11	1989	1999	TRUE		FALSE			
32	4	2004	2007	TRUE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
30	6	2005	2010	FALSE		FALSE			
34	5	2004	2008	TRUE		FALSE	Neuro_COG_SR	2013	
34	6	2003	2008	FALSE		FALSE			
33	9	2003	2011	FALSE		FALSE			
34	9	2000	2008	FALSE		FALSE			
35	10	1999	2008	TRUE		FALSE			
41	12	1994	2006	FALSE		FALSE			
40	13	1997	2009	TRUE		FALSE			
28	3	2006	2008	TRUE		FALSE			
27	4	2007	2011	FALSE		FALSE			
29	3	2006	2008	FALSE		FALSE			
27	3	2008	2010	FALSE		FALSE			
26	3	2008	2011	FALSE		FALSE			
41	2	1994	1995	FALSE		FALSE			
36	3	2000	2002	FALSE		FALSE			
57	8	1978	1986	FALSE		FALSE			
45	6	1989	1996	FALSE		FALSE			
32	3	2003	2005	FALSE		FALSE			
49	1	1987	1987	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
34	3	2003	2005	FALSE		FALSE			
36	2	2001	2002	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
53	1	1982	1982	FALSE		FALSE			
53	5	1981	1985	TRUE		FALSE			
33	1	2003	2003	FALSE		FALSE			
38	5	1998	2002	TRUE		FALSE			
26	2	2010	2011	FALSE		FALSE			
40	6	1994	1999	TRUE		FALSE			
25	1	2010	2010	FALSE		FALSE			
45	1	1991	1991	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
58	10	1977	1986	FALSE		FALSE			
38	3	1998	2003	TRUE		FALSE			
61	3	1974	1976	TRUE		FALSE	6 DEFICITS_D	2013	
56	1	1979	1979	TRUE		FALSE			
36	1	2000	2000	TRUE		FALSE			
39	4	2000	2003	TRUE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
53	6	1983	1988	FALSE		FALSE			
54	1	1985	1985	FALSE		FALSE			
50	2	1986	1987	FALSE		FALSE			
63	8	1972	1979	FALSE		FALSE			
74	7	1961	1967	TRUE		FALSE			
34	4	2002	2005	FALSE		FALSE			
57	1	1979	1979	FALSE		FALSE			
46	12	1989	2000	FALSE		FALSE			
68	16	1968	1983	TRUE		FALSE			
64	4	1972	1975	TRUE		FALSE			
35	2	2000	2001	TRUE		FALSE			
36	5	2001	2005	TRUE		FALSE			
36	4	2000	2003	TRUE		FALSE			
51	4	1984	1988	TRUE		FALSE	3 DEFICITS_SR	2013	
29	1	2007	2007	FALSE		FALSE			
26	0	NONE	NONE	FALSE		FALSE			
63	3	1972	1977	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
48	14	1988	2001	FALSE		FALSE			
46	4	1990	1996	TRUE		FALSE			
46	4	1989	1992	FALSE		FALSE			
35	0	NONE	NONE	TRUE		FALSE			
38	1	2000	2000	FALSE		FALSE			
53	0	NONE	NONE	FALSE		FALSE			
48	10	1988	2000	TRUE		FALSE			
28	1	2007	2007	FALSE		FALSE			
51	8	1984	1991	FALSE		FALSE			
48	8	1987	1994	FALSE		FALSE			
34	3	2002	2004	FALSE		FALSE			
63	6	1971	1976	TRUE		FALSE			
41	2	1995	1996	FALSE		FALSE			
48	2	1987	1988	FALSE		FALSE			
36	3	1999	2001	TRUE		FALSE			
48	1	1987	1987	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
55	1	1981	1981	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
49	9	1986	1994	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
37	3	2000	2006	FALSE		FALSE			
59	5	1976	1980	TRUE		FALSE	4 DEFICITS D	2013	
44	8	1991	1998	TRUE		FALSE			
55	8	1979	1986	TRUE		FALSE			
59	9	1975	1983	FALSE		FALSE			
62	10	1975	1984	FALSE		FALSE			
30	1	2006	2006	TRUE		FALSE			
69	9	1966	1974	FALSE		FALSE			
34	2	2003	2004	FALSE		FALSE			
40	6	1996	2001	FALSE		FALSE			
71	9	1965	1973	TRUE		FALSE			
55	15	1981	1995	TRUE		FALSE			
60	11	1975	1985	FALSE		FALSE			
54	8	1981	1989	FALSE		FALSE			
58	6	1977	1982	TRUE		FALSE			
44	2	1992	1993	FALSE		FALSE			
54	5	1982	1987	TRUE		FALSE			
42	1	1994	1994	TRUE		FALSE			
36	3	1999	2001	FALSE		FALSE			
44	9	1991	1999	TRUE		FALSE			
58	1	1977	1977	FALSE		FALSE			
29	2	2006	2007	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
37	7	1999	2005	FALSE		FALSE			
57	8	1978	1985	TRUE		FALSE			
62	14	1973	1986	FALSE		FALSE			
	1	1989	1989	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
38	1	1999	1999	TRUE		FALSE			
49	8	1986	1993	TRUE		FALSE			
53	1	1987	1987	FALSE		FALSE			
50	4	1987	1990	FALSE		FALSE			
40	6	1997	2002	FALSE		FALSE			
61	9	1974	1982	FALSE		FALSE			
41	9	1994	2002	TRUE		FALSE	9 OR MORE DEFICITS D	2013	
55	1	1981	1981	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
40	2	1995	1996	TRUE		FALSE			
56	9	1978	1986	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
56	1	1980	1980	TRUE		FALSE			
32	5	2003	2007	FALSE		FALSE			
72	5	1965	1969	FALSE		FALSE			
51	2	1985	1987	TRUE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
55	3	1979	1987	FALSE		FALSE			
76	11	1960	1970	TRUE		FALSE			
74	8	1962	1969	FALSE		FALSE			
32	1	2005	2005	FALSE		FALSE			
40	1	2001	2001	FALSE		FALSE			
29	1	2006	2006	FALSE		FALSE			
78	5	1960	1964	FALSE		FALSE			
40	2	1994	1995	FALSE		FALSE			
43	5	1993	1997	FALSE		FALSE			
63	4	1972	1975	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
53	13	1981	1993	TRUE		FALSE	NEURO COG D	2013	
39	4	1997	2000	FALSE		FALSE			
38	9	1998	2006	TRUE		FALSE			
37	6	1997	2002	FALSE		FALSE			
48	13	1987	1999	FALSE		FALSE			
52	6	1983	1989	FALSE		FALSE			
69	2	1974	1976	FALSE		FALSE			
30	4	2005	2008	FALSE		FALSE			
36	7	2000	2006	FALSE		FALSE			
34	10	2001	2010	FALSE		FALSE			
34	11	1999	2009	FALSE		FALSE			
40	11	1996	2006	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
48	1	1987	1987	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
34	6	2001	2005	FALSE		FALSE			
46	2	1990	1991	TRUE		FALSE	Neuro COG SR	2013	
52	5	1984	1988	FALSE		FALSE			
28	2	2007	2008	FALSE		FALSE			
50	3	1986	1988	FALSE		FALSE			
41	2	1995	1996	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
64	13	1972	1984	FALSE		FALSE			
51	6	1984	1989	TRUE		FALSE			
46	2	1990	1991	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
48	1	1987	1987	TRUE		FALSE			
65	8	1969	1976	FALSE		FALSE			
55	12	1980	1991	TRUE		FALSE			
64	4	1972	1975	TRUE		FALSE			
39	2	1997	1998	FALSE		FALSE			
50	2	1985	1987	FALSE		FALSE			
50	1	1985	1985	FALSE		FALSE			
33	4	2001	2004	TRUE		FALSE			
66	1	1972	1972	FALSE		FALSE			
31	2	2006	2007	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
50	13	1986	1998	TRUE		FALSE			
52	2	1983	1985	TRUE		FALSE			
38	1	1998	1998	FALSE		FALSE			
63	6	1971	1976	TRUE		FALSE	4 DEFICITS_D	2013	
63	2	1971	1972	FALSE		FALSE			
37	12	1999	2010	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
38	2	1998	1999	FALSE		FALSE			
64	3	1970	1972	TRUE		FALSE			
72	7	1964	1970	TRUE		FALSE			
26	2	2009	2010	FALSE		FALSE			
48	5	1987	1991	TRUE		FALSE	5 DEFICITS SR	2013	
26	4	2007	2010	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
48	4	1987	1990	FALSE		FALSE			
64	4	1971	1974	TRUE		FALSE	4 DEFICITS SR	2013	
64	8	1971	1979	TRUE		FALSE			
48	2	1989	1990	FALSE		FALSE			
40	9	1997	2005	TRUE		FALSE			
	1	2011	2011	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
62	9	1973	1981	FALSE		FALSE			
46	1	1989	1989	FALSE		FALSE			
45	2	1989	1991	FALSE		FALSE			
62	17	1973	1989	FALSE		FALSE			
49	11	1986	1996	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
60	1	1974	1974	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
29	9	2006	2010	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
30	4	2006	2009	FALSE		FALSE			
81	4	1953	1956	FALSE		FALSE			
43	1	1996	1996	FALSE		FALSE			
52	15	1983	1997	TRUE		FALSE			
23	1	2011	2011	FALSE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
53	0	NONE	NONE	FALSE		FALSE			
40	6	1996	2001	FALSE		FALSE			
31	5	2005	2009	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			
56	2	1979	1980	TRUE		FALSE			
41	6	1995	2000	TRUE		FALSE	4 DEFICITS SR	2013	
49	5	1989	1993	FALSE		FALSE			
57	8	1978	1985	FALSE		FALSE			
33	4	2002	2005	FALSE		FALSE			
39	2	1994	1995	FALSE		FALSE			
44	13	1991	2003	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
30	2	2007	2008	FALSE		FALSE			
48	2	1987	1988	FALSE		FALSE			
69	12	1965	1976	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
48	10	1987	1996	TRUE		FALSE	4 DEFICITS SR	2013	
59	3	1975	1977	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
40	1	1995	1995	TRUE		FALSE			
	1	1987	1987	FALSE		FALSE			
41	8	1993	2000	FALSE		FALSE			
52	3	1984	1986	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
41	4	1996	1999	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
66	4	1971	1974	TRUE		FALSE			
32	5	2004	2009	TRUE		FALSE			
39	8	1997	2004	FALSE		FALSE			
33	10	2001	2010	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			
66	5	1969	1973	TRUE		FALSE			
61	9	1975	1983	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
38	6	1997	2002	FALSE		FALSE			
44	6	1991	1996	TRUE		FALSE	Neuro_COG_SR	2013	
36	2	2003	2004	TRUE		FALSE			
30	3	2008	2010	FALSE		FALSE			
46	1	1991	1991	FALSE		FALSE			
39	4	1999	2002	FALSE		FALSE			
39	6	1996	2001	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
62	3	1972	1974	FALSE		FALSE			
53	1	1982	1982	TRUE		FALSE			
49	6	1988	1993	TRUE		FALSE	9 OR MORE DEFICITS_D	2013	
45	10	1991	2000	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
29	1	2006	2006	FALSE		FALSE			
54	5	1982	1986	TRUE		FALSE			
52	1	1987	1987	FALSE		FALSE			
62	1	1972	1972	FALSE		FALSE			
37	2	1999	2000	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
51	7	1987	1993	TRUE		FALSE			
38	2	1997	1998	FALSE		FALSE			
36	1	2002	2002	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
64	1	1971	1971	FALSE		FALSE			
49	11	1986	1996	TRUE		FALSE			
36	4	2000	2003	TRUE		FALSE			
40	3	1995	1997	FALSE		FALSE			
30	4	2006	2009	FALSE		FALSE			
30	6	2006	2011	FALSE		FALSE			
35	8	2001	2008	FALSE		FALSE			
33	4	2004	2007	TRUE		FALSE			
34	3	2000	2002	FALSE		FALSE			
38	1	1997	1997	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
61	14	1974	1987	FALSE		FALSE			
60	1	1976	1976	FALSE		FALSE			
47	8	1989	1997	TRUE		FALSE	8 DEFICITS_D	2013	
35	2	2001	2002	FALSE		FALSE			
60	2	1976	1977	FALSE		FALSE			
51	9	1984	1992	FALSE		FALSE			
	1	1994	1994	FALSE		FALSE			
32	3	2004	2007	FALSE		FALSE			
31	1	2007	2007	FALSE		FALSE			
57	8	1978	1985	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
54	12	1981	1992	TRUE		FALSE			
59	7	1976	1982	TRUE		FALSE	5 DEFICITS SR	2013	
38	2	1998	1999	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
51	2	1985	1987	TRUE		FALSE			
40	3	1995	1997	FALSE		FALSE			
34	4	2002	2005	FALSE		FALSE			
53	7	1983	1989	TRUE		FALSE	Neuro COG SR	2013	
41	9	1995	2003	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
39	1	1997	1997	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
84	5	1956	1960	FALSE		FALSE			
58	13	1977	1989	TRUE		FALSE			
82	0	NONE	NONE	FALSE		FALSE			
43	5	1992	1996	TRUE		FALSE			
55	0	NONE	NONE	FALSE		FALSE			
42	10	1993	2002	TRUE		FALSE			
44	11	1993	2003	FALSE		FALSE			
48	6	1988	1993	FALSE		FALSE			
59	7	1976	1982	FALSE		FALSE			
51	5	1985	1989	FALSE		FALSE			
33	2	2003	2004	FALSE		FALSE			
45	3	1990	1993	TRUE		FALSE	3 DEFICITS SR	2013	
33	5	2003	2007	FALSE		FALSE			
61	1	1976	1976	FALSE		FALSE			
59	8	1976	1983	TRUE		FALSE			
31	4	2004	2007	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
31	1	2006	2006	FALSE		FALSE			
72	7	1963	1969	TRUE		FALSE			
46	1	1991	1991	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
59	2	1976	1977	FALSE		FALSE			
54	4	1981	1984	FALSE		FALSE			
34	5	2002	2006	FALSE		FALSE			
32	4	2004	2007	FALSE		FALSE			
40	10	1995	2004	TRUE		FALSE	3 DEFICITS SR	2013	
31	5	2005	2009	FALSE		FALSE			
31	6	2005	2010	FALSE		FALSE			
31	7	2004	2010	FALSE		FALSE			
38	6	2003	2009	TRUE		FALSE			
35	6	2000	2006	TRUE		FALSE			
32	7	2004	2010	TRUE		FALSE			
35	6	2001	2006	TRUE		FALSE			
38	8	1997	2004	TRUE		FALSE	6 DEFICITS SR	2013	
33	7	2003	2009	FALSE		FALSE			
34	7	2003	2009	TRUE		FALSE	Neuro COG SR	2013	
35	7	2000	2006	FALSE		FALSE			
32	9	2003	2011	FALSE		FALSE			
33	7	2001	2007	FALSE		FALSE			
32	7	2003	2009	FALSE		FALSE			
34	7	2003	2009	TRUE		FALSE			
36	8	1998	2005	FALSE		FALSE			
33	8	2001	2008	TRUE		FALSE			
39	10	1995	2004	TRUE		FALSE	6 DEFICITS SR	2013	
35	11	2001	2011	FALSE		FALSE			
43	12	1993	2004	FALSE		FALSE			
40	11	1996	2006	FALSE		FALSE			
44	17	1992	2008	FALSE		FALSE			
32	4	2005	2010	TRUE		FALSE	Neuro COG SR	2013	
33	4	2003	2006	TRUE		FALSE			
29	4	2007	2010	FALSE		FALSE			
30	5	2006	2010	TRUE		FALSE			
34	4	2003	2006	TRUE		FALSE			
31	4	2003	2007	TRUE		FALSE			
29	3	2007	2009	TRUE		FALSE			
28	3	2008	2010	TRUE		FALSE			
29	3	2007	2010	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
28	4	2008	2011	FALSE		FALSE			
35	1	2004	2004	FALSE		FALSE			
33	2	2004	2006	FALSE		FALSE			
41	1	1995	1995	TRUE		FALSE			
35	3	2001	2003	TRUE		FALSE			
44	1	1991	1991	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
50	2	1986	1987	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
40	2	1997	1998	FALSE		FALSE			
39	3	1996	1998	FALSE		FALSE			
60	9	1974	1982	FALSE		FALSE			
45	11	1990	2000	TRUE		FALSE	Neuro COG SR	2013	
46	6	1989	1994	TRUE		FALSE			
30	1	2004	2004	FALSE		FALSE			
45	1	1991	1991	FALSE		FALSE			
32	1	2004	2004	TRUE		FALSE			
33	2	2003	2005	FALSE		FALSE			
51	3	1984	1986	FALSE		FALSE			
52	4	1983	1986	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
26	0	NONE	NONE	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
63	2	1972	1973	FALSE		FALSE			
57	9	1977	1985	TRUE		FALSE			
28	1	2007	2007	FALSE		FALSE			
34	2	2002	2003	FALSE		FALSE			
56	4	1979	1983	FALSE		FALSE			
56	3	1979	1981	FALSE		FALSE			
74	15	1961	1975	FALSE		FALSE			
41	9	1994	2002	TRUE		FALSE	Neuro COG SR	2013	
61	8	1977	1984	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
41	1	1996	1996	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
44	1	1992	1992	FALSE		FALSE			
44	1	1993	1993	FALSE		FALSE			
32	1	2005	2005	FALSE		FALSE			
43	1	1997	1997	FALSE		FALSE			
70	7	1968	1976	FALSE		FALSE			
	1	2010	2010	FALSE		FALSE			
65	9	1970	1978	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
33	1	2005	2005	FALSE		FALSE			
50	6	1985	1990	TRUE		FALSE			
51	9	1985	1993	FALSE		FALSE			
53	7	1982	1988	TRUE		FALSE			
58	0	NONE	NONE	FALSE		FALSE			
	1	1978	1978	FALSE		FALSE			
40	5	1996	2003	TRUE		FALSE			
66	4	1968	1971	FALSE		FALSE			
46	8	1989	1996	FALSE		FALSE			
60	1	1975	1975	FALSE		FALSE			
43	2	1994	1995	FALSE		FALSE			
51	6	1983	1988	FALSE		FALSE			
55	6	1980	1985	TRUE		FALSE			
33	2	2002	2003	FALSE		FALSE			
57	4	1978	1981	FALSE		FALSE			
31	2	2005	2006	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
39	2	1998	1999	FALSE		FALSE			
50	5	1986	1990	FALSE		FALSE			
36	3	2000	2002	TRUE		FALSE			
49	3	1985	1987	TRUE		FALSE	7 DEFICITS SR	2013	
32	2	2003	2005	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
40	1	1996	1996	TRUE		FALSE			
60	3	1977	1979	FALSE		FALSE			
37	6	2000	2005	TRUE		FALSE			
66	9	1968	1976	FALSE		FALSE			
57	15	1977	1991	TRUE		FALSE			
42	2	1994	1995	FALSE		FALSE			
49	3	1987	1989	TRUE		FALSE			
37	2	1999	2000	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
57	1	1980	1980	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
59	1	1977	1977	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
48	2	1988	1989	FALSE		FALSE			
54	5	1981	1987	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
55	4	1980	1983	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
28	2	2009	2010	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
55	1	1982	1982	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
26	3	2009	2011	FALSE		FALSE			
79	5	1957	1961	TRUE		FALSE			
51	3	1985	1987	FALSE		FALSE			
75	16	1961	1976	FALSE		FALSE			
39	4	1999	2002	TRUE		FALSE			
44	1	1992	1992	TRUE		FALSE	5 DEFICITS_D	2013	
47	3	1988	1991	FALSE		FALSE			
39	3	1997	1999	FALSE		FALSE			
28	0	NONE	NONE	FALSE		FALSE			
55	4	1980	1983	FALSE		FALSE			
46	10	1989	1998	FALSE		FALSE			
45	9	1991	1995	TRUE		FALSE			
71	7	1963	1969	FALSE		FALSE			
77	10	1960	1969	TRUE		FALSE			
41	2	1994	1995	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
56	10	1980	1989	FALSE		FALSE			
45	5	1990	1994	FALSE		FALSE			
40	10	1994	2003	TRUE		FALSE			
29	1	2006	2006	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
62	2	1977	1979	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
46	2	1989	1990	FALSE		FALSE			
56	1	1979	1979	FALSE		FALSE			
58	6	1979	1984	FALSE		FALSE			
55	10	1980	1989	TRUE		FALSE	9 OR MORE DEFICITS_D	2013	
61	2	1975	1976	TRUE		FALSE			
31	1	2005	2005	FALSE		FALSE			
42	3	1993	1995	FALSE		FALSE			
36	7	1999	2005	TRUE		FALSE			
42	4	1993	1997	TRUE		FALSE	9 OR MORE DEFICITS_D	2013	
34	1	2002	2002	FALSE		FALSE			
55	9	1979	1987	TRUE		FALSE			
42	5	1994	1999	FALSE		FALSE			
	1	1991	1991	FALSE		FALSE			
51	18	1985	2002	FALSE		FALSE			
62	6	1973	1978	FALSE		FALSE			
42	6	1994	1999	FALSE		FALSE			
35	3	1999	2001	TRUE		FALSE	3 DEFICITS_SR	2013	
26	2	2009	2010	FALSE		FALSE			
43	2	1992	1993	FALSE		FALSE			
59	3	1976	1977	TRUE		FALSE	Neuro_COG_SR	2013	
49	1	1997	1997	FALSE		FALSE			
60	4	1975	1978	FALSE		FALSE			
46	5	1990	1994	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
49	3	1987	1989	FALSE		FALSE			
59	10	1976	1985	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
69	4	1966	1969	FALSE		FALSE			
50	10	1986	1995	FALSE		FALSE			
51	2	1984	1985	FALSE		FALSE			
31	2	2005	2006	FALSE		FALSE			
71	8	1965	1972	TRUE		FALSE	4 DEFICITS_SR	2013	
61	8	1973	1980	TRUE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
57	2	1980	1985	FALSE		FALSE			
53	18	1982	1999	FALSE		FALSE			
35	2	1999	2000	TRUE		FALSE	3 DEFICITS_D	2013	
37	2	1999	2002	TRUE		FALSE			
59	8	1977	1984	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
65	7	1971	1977	FALSE		FALSE	8 DEFICITS SR	2013	
	1	1998	1998	FALSE		FALSE			
45	7	1991	1997	TRUE		FALSE			
35	3	2001	2003	FALSE		FALSE			
49	7	1985	1991	TRUE		FALSE			
51	3	1987	1990	TRUE		FALSE	Neuro COG SR	1993	
49	1	1987	1987	FALSE		FALSE			
34	2	2002	2003	TRUE		FALSE			
40	9	1995	2003	TRUE		FALSE			
60	2	1977	1978	FALSE		FALSE			
66	12	1968	1979	FALSE		FALSE			
33	2	2003	2004	TRUE		FALSE			
33	2	2002	2003	FALSE		FALSE			
57	7	1978	1984	FALSE		FALSE	4 DEFICITS SR	2013	
65	7	1969	1975	FALSE		FALSE			
54	5	1985	1989	TRUE		FALSE			
27	0	NONE	NONE	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
60	6	1974	1979	FALSE		FALSE			
33	2	2004	2005	FALSE		FALSE			
48	5	1987	1992	TRUE		FALSE			
25	1	2010	2010	FALSE		FALSE			
58	1	1978	1978	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
48	3	1988	1990	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
29	1	2010	2010	FALSE		FALSE			
48	13	1986	1998	FALSE		FALSE			
48	10	1987	1996	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
41	4	1996	1999	FALSE		FALSE			
46	8	1989	1996	FALSE		FALSE			
29	2	2007	2008	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
48	6	1988	1994	TRUE		FALSE			
53	4	1985	1988	TRUE		FALSE			
41	1	1994	1994	FALSE		FALSE			
47	1	1989	1989	TRUE		FALSE	4 DEFICITS SR	2013	
50	10	1985	1995	FALSE		FALSE			
51	9	1986	1994	TRUE		FALSE			
	1	1986	1986	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
49	3	1987	1989	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
52	3	1985	1987	FALSE		FALSE			
61	13	1974	1987	FALSE		FALSE			
44	8	1992	1999	FALSE		FALSE			
70	5	1966	1970	TRUE		FALSE			
41	4	1995	1998	FALSE		FALSE			
41	10	1994	2003	TRUE		FALSE			
63	7	1972	1978	FALSE		FALSE			
35	2	2000	2001	TRUE		FALSE	5 DEFICITS SR	2013	
50	3	1985	1987	TRUE		FALSE			
27	1	2008	2008	FALSE		FALSE			
47	11	1989	1999	FALSE		FALSE			
75	5	1960	1964	FALSE		FALSE			
40	11	1996	2006	TRUE		FALSE			
66	18	1969	1986	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
52	5	1983	1987	FALSE		FALSE			
48	2	1989	1990	FALSE		FALSE			
49	1	1989	1989	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
61	1	1978	1978	FALSE		FALSE			
34	5	2002	2006	FALSE		FALSE			
64	6	1972	1977	FALSE		FALSE			
63	2	1972	1973	FALSE		FALSE			
30	4	2006	2009	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
51	2	1984	1985	FALSE		FALSE			
25	2	2010	2011	FALSE		FALSE			
55	4	1980	1983	TRUE		FALSE	9_OR_MORE_DEFICITS_SR	2013	
44	4	1992	1997	FALSE		FALSE			
31	4	2005	2008	FALSE		FALSE			
30	4	2005	2008	FALSE		FALSE			
32	5	2004	2008	FALSE		FALSE			
30	5	2005	2009	FALSE		FALSE			
31	7	2004	2010	FALSE		FALSE			
31	8	2004	2011	FALSE		FALSE			
30	6	2004	2009	FALSE		FALSE			
32	6	2004	2009	TRUE		FALSE			
31	8	2004	2011	TRUE		FALSE			
38	8	1997	2004	TRUE		FALSE			
33	8	2002	2009	TRUE		FALSE			
38	9	1998	2006	FALSE		FALSE			
35	11	2000	2010	FALSE		FALSE			
34	12	2000	2011	TRUE		FALSE	8_DEFICITS_SR	2013	
39	13	1997	2009	FALSE		FALSE			
31	3	2004	2006	TRUE		FALSE			
32	3	2003	2007	FALSE		FALSE			
28	3	2007	2009	FALSE		FALSE			
32	4	2004	2007	FALSE		FALSE			
29	4	2007	2010	FALSE		FALSE			
46	9	1988	1996	TRUE		FALSE			
44	1	1992	1992	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
60	2	1975	1976	FALSE		FALSE			
53	5	1984	1988	TRUE		FALSE	Neuro_COG_SR	2008	
54	4	1982	1985	TRUE		FALSE			
47	4	1990	1993	TRUE		FALSE			
50	0	NONE	NONE	TRUE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
52	1	1990	1990	FALSE		FALSE			
61	10	1973	1982	FALSE		FALSE			
62	4	1973	1976	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
24	1	2007	2007	FALSE		FALSE			
50	12	1986	1997	FALSE		FALSE			
45	4	1991	1997	FALSE		FALSE	Neuro_COG_SR	2013	
58	8	1977	1984	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
42	3	1994	1996	FALSE		FALSE			
62	4	1973	1976	FALSE		FALSE			
39	1	1999	1999	TRUE		FALSE	5_DEFICITS_D	2013	
48	10	1988	1997	FALSE		FALSE	5_DEFICITS_D	2013	
53	9	1982	1990	TRUE		FALSE	3_DEFICITS_SR	2013	
39	6	1996	2001	FALSE		FALSE			
40	5	1996	2000	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
36	2	1999	2000	TRUE		FALSE			
30	1	2005	2005	FALSE		FALSE			
41	4	1995	1999	TRUE		FALSE	6_DEFICITS_D	2013	
40	1	1996	1996	TRUE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
68	8	1967	1974	TRUE		FALSE	9_OR_MORE_DEFICITS_D	2013	
62	10	1973	1982	FALSE		FALSE			
38	1	1997	1997	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
38	5	1997	2001	FALSE		FALSE			
42	3	1993	1995	TRUE		FALSE	9_OR_MORE_DEFICITS_SN	2013	
48	8	1988	1995	TRUE		FALSE			
55	5	1980	1984	TRUE		FALSE			
34	2	2002	2005	FALSE		FALSE			
51	3	1984	1987	TRUE		FALSE			
44	2	1991	1992	FALSE		FALSE			
74	14	1961	1974	FALSE		FALSE			
51	3	1984	1987	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
44	3	1992	1994	TRUE		FALSE	Neuro_COG_SR	2013	
40	6	1995	2000	TRUE		FALSE			
63	7	1973	1979	FALSE		FALSE			
35	1	2002	2002	TRUE		FALSE			
50	13	1984	1996	FALSE		FALSE			
51	3	1985	1987	FALSE		FALSE			
61	1	1975	1975	FALSE		FALSE			
62	15	1974	1989	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
42	6	1994	1999	TRUE		FALSE	9_OR_MORE_DEFICITS_SR	2013	
60	4	1976	1979	TRUE		FALSE			
48	6	1988	1993	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
46	4	1990	1993	TRUE		FALSE	3_DEFICITS_SR	2013	
35	4	2000	2004	FALSE		FALSE	NEURO_COG_D	2013	
34	3	2003	2005	TRUE		FALSE			
45	7	1990	1996	TRUE		FALSE			
39	3	1997	1999	TRUE		FALSE			
55	5	1979	1983	FALSE		FALSE			
39	6	1997	2002	TRUE		FALSE	5_DEFICITS_SR	2013	
67	5	1967	1971	TRUE		FALSE			
48	8	1986	1993	TRUE		FALSE	4_DEFICITS_SR	2013	
45	12	1991	2002	FALSE		FALSE			
72	8	1963	1970	FALSE		FALSE			
63	7	1971	1977	FALSE		FALSE			
55	1	1987	1987	FALSE		FALSE			
37	3	1999	2001	FALSE		FALSE			
48	0	NONE	NONE	TRUE		FALSE			
52	11	1983	1993	TRUE		FALSE			
54	6	1980	1985	TRUE		FALSE			
44	10	1991	2000	TRUE		FALSE			
72	4	1965	1968	TRUE		FALSE			
50	1	1986	1986	FALSE		FALSE			
41	3	1995	1997	TRUE		FALSE			
42	1	1993	1993	FALSE		FALSE			
36	2	1999	2002	FALSE		FALSE			
35	1	2002	2002	TRUE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
35	3	2002	2005	FALSE		FALSE			
66	5	1969	1973	TRUE		FALSE			
47	8	1990	1997	TRUE		FALSE			
63	1	1974	1974	FALSE		FALSE			
45	4	1990	1993	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
50	2	1986	1987	FALSE		FALSE			
65	8	1970	1977	TRUE		FALSE			
38	4	2000	2003	FALSE		FALSE			
40	2	1995	1996	FALSE		FALSE			
55	8	1980	1987	FALSE		FALSE			
65	11	1970	1980	FALSE		FALSE			
35	2	2001	2002	FALSE		FALSE			
47	4	1989	1992	TRUE		FALSE			
47	4	1988	1991	FALSE		FALSE			
60	12	1976	1987	TRUE		FALSE			
34	4	2001	2004	FALSE		FALSE			
26	0	NONE	NONE	FALSE		FALSE			
61	4	1975	1978	TRUE		FALSE	DEMENTIA_D	2012	Dementia
39	5	1997	2001	TRUE		FALSE			
41	1	1996	1996	FALSE		FALSE			
42	2	1995	1997	TRUE		FALSE			
53	1	1981	1981	FALSE		FALSE			
62	5	1974	1978	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
	1	1989	1989	TRUE		FALSE			
38	7	1996	2002	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
62	8	1976	1983	TRUE		FALSE			
54	1	1987	1987	FALSE		FALSE			
39	7	1996	2002	FALSE		FALSE			
49	4	1987	1990	FALSE		FALSE			
41	11	1993	2003	TRUE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
56	2	1980	1981	TRUE		FALSE			
57	0	NONE	NONE	FALSE		FALSE			
48	1	1986	1986	FALSE		FALSE			
43	9	1991	1999	TRUE		FALSE	3 DEFICITS D	2013	
53	7	1983	1989	FALSE		FALSE			
44	12	1991	2002	FALSE		FALSE			
46	4	1990	1993	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
28	2	2007	2008	FALSE		FALSE			
58	1	1977	1977	FALSE		FALSE			
42	1	1994	1994	FALSE		FALSE			
27	2	2008	2009	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
42	1	1993	1993	FALSE		FALSE			
46	1	1988	1988	FALSE		FALSE			
65	4	1970	1973	TRUE		FALSE			
44	4	1991	1994	FALSE		FALSE			
42	5	1995	2001	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
39	1	1996	1996	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
53	5	1983	1987	TRUE		FALSE			
43	10	1992	2001	TRUE		FALSE			
34	1	2002	2002	FALSE		FALSE			
57	6	1978	1983	FALSE		FALSE			
49	3	1987	1989	FALSE		FALSE			
49	11	1986	1996	TRUE		FALSE			
39	7	1996	2002	FALSE		FALSE			
44	7	1991	1997	FALSE		FALSE			
42	6	1993	1998	TRUE		FALSE			
55	9	1980	1988	FALSE		FALSE			
33	2	2003	2004	FALSE		FALSE			
47	3	1989	1991	FALSE		FALSE			
43	6	1992	1997	TRUE		FALSE	8 DEFICITS SR	2013	
	1	1993	1993	FALSE		FALSE			
62	6	1973	1978	TRUE		FALSE			
56	8	1978	1985	FALSE		FALSE			
33	4	2002	2005	FALSE		FALSE			
45	2	1992	1993	FALSE		FALSE			
47	13	1988	2000	TRUE		FALSE			
41	1	1995	1995	FALSE		FALSE			
46	1	1989	1989	TRUE		FALSE			
41	1	1995	1995	FALSE		FALSE			
46	7	1988	1994	TRUE		FALSE			
45	5	1990	1994	TRUE		FALSE			
53	1	1987	1987	FALSE		FALSE			
88	10	1946	1955	FALSE		FALSE			
46	4	1989	1992	TRUE		FALSE	8 DEFICITS SR	2013	
37	4	1999	2002	FALSE		FALSE	8 DEFICITS SR	2013	
55	4	1979	1982	TRUE		FALSE			
60	4	1977	1981	FALSE		FALSE			
45	10	1991	2000	FALSE		FALSE			
67	4	1971	1974	FALSE		FALSE			
33	4	2003	2007	FALSE		FALSE			
35	7	2000	2006	TRUE		FALSE	Neuro COG SR	2013	
34	9	2001	2009	FALSE		FALSE			
41	8	1994	2001	TRUE		FALSE	7 DEFICITS D	2013	
48	2	1988	1989	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
46	3	1989	1991	FALSE		FALSE			
59	11	1976	1986	FALSE		FALSE			
48	4	1988	1993	FALSE		FALSE			
51	4	1984	1987	TRUE		FALSE			
51	1	1984	1984	FALSE		FALSE			
51	1	1986	1986	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
35	3	2002	2004	FALSE		FALSE			
67	6	1967	1972	TRUE		FALSE	3 DEFICITS SR	2013	
60	1	1976	1976	FALSE		FALSE			
	1	1985	1985	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
40	2	1996	1998	FALSE		FALSE			
34	2	2001	2002	FALSE		FALSE			
72	14	1963	1976	TRUE		FALSE			
35	3	2002	2004	TRUE		FALSE	8 DEFICITS SR	2013	
51	7	1986	1992	TRUE		FALSE			
43	9	1993	2002	FALSE		FALSE			
38	4	1997	2002	TRUE		FALSE	7 DEFICITS D	2013	
61	13	1974	1987	FALSE		FALSE			
50	1	1987	1987	TRUE		FALSE			
52	13	1982	1994	FALSE		FALSE			
49	3	1987	1989	FALSE		FALSE			
43	7	1993	1999	TRUE		FALSE	7 DEFICITS SR	2013	
46	5	1989	1993	FALSE		FALSE			
38	3	1998	2001	FALSE		FALSE			
33	7	2003	2009	FALSE		FALSE			
24	1	2010	2010	FALSE		FALSE			
32	2	2004	2005	FALSE		FALSE			
41	3	1994	1996	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
34	3	2001	2003	TRUE		FALSE			
36	1	2001	2001	FALSE		FALSE			
27	1	2010	2010	FALSE		FALSE			
31	2	2005	2006	TRUE		FALSE			
39	5	1996	2001	FALSE		FALSE			
35	3	2002	2004	FALSE		FALSE			
40	3	1996	1997	FALSE		FALSE			
45	5	1991	1995	TRUE		FALSE			
70	11	1964	1974	FALSE		FALSE			
34	2	2002	2003	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
33	2	2003	2004	FALSE		FALSE			
42	3	1993	1995	FALSE		FALSE			
41	11	1994	2004	TRUE		FALSE			
34	3	2002	2004	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
58	2	1976	1977	FALSE	2011	TRUE	CTE	2013	CTE
49	1	1987	1987	FALSE		FALSE			
48	13	1986	1998	TRUE		FALSE	Neuro COG SR	2013	
51	2	1984	1985	FALSE		FALSE			
50	3	1986	1988	FALSE		FALSE			
53	4	1981	1984	TRUE		FALSE			
54	10	1981	1990	TRUE		FALSE			
34	7	2001	2007	FALSE		FALSE			
62	1	1973	1973	FALSE		FALSE			
33	2	2002	2003	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
64	1	1974	1974	FALSE		FALSE			
33	7	2003	2009	FALSE		FALSE			
93	13	1981	1993	FALSE		FALSE			
77	5	1958	1962	FALSE		FALSE			
52	19	1983	2001	TRUE		FALSE	3 DEFICITS D	2013	
48	3	1987	1989	FALSE		FALSE			
38	11	1998	2008	FALSE		FALSE			
78	16	1959	1974	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
48	6	1986	1991	TRUE		FALSE			
45	10	1990	1999	FALSE		FALSE			
43	1	1992	1992	FALSE		FALSE			
27	1	2010	2010	FALSE		FALSE			
57	1	1978	1978	FALSE		FALSE			
29	1	2008	2008	FALSE		FALSE			
58	8	1978	1987	TRUE		FALSE			
45	9	1991	2001	FALSE		FALSE			
59	2	1979	1982	TRUE		FALSE	Neuro COG SR	2001	
55	1	1987	1987	FALSE		FALSE			
53	6	1982	1988	FALSE		FALSE			
46	2	1992	1993	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
35	8	2000	2007	TRUE		FALSE	4 DEFICITS D	2013	
61	1	1973	1973	FALSE		FALSE			
33	6	2005	2010	FALSE		FALSE			
35	5	2001	2006	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
63	10	1972	1981	TRUE		FALSE			
64	1	1972	1972	FALSE		FALSE			
36	9	2001	2009	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE	6 DEFICITS D	2013	
49	1	1987	1987	TRUE		FALSE			
55	4	1982	1986	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
25	2	2010	2011	FALSE		FALSE			
28	1	2006	2006	FALSE		FALSE			
39	3	1998	2001	TRUE		FALSE			
51	4	1984	1987	TRUE		FALSE			
51	1	1987	1987	TRUE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
41	2	1994	1995	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
48	8	1988	1995	TRUE		FALSE			
37	12	1997	2008	FALSE		FALSE			
51	2	1984	1987	FALSE		FALSE			
68	8	1966	1973	TRUE		FALSE			
76	9	1961	1969	TRUE		FALSE			
62	2	1973	1974	FALSE		FALSE			
33	10	2002	2011	FALSE		FALSE			
37	2	2000	2001	FALSE		FALSE			
49	6	1988	1993	FALSE		FALSE			
39	7	1996	2004	FALSE		FALSE			
71	10	1963	1972	TRUE		FALSE			
29	1	2008	2008	FALSE		FALSE			
53	5	1983	1987	FALSE		FALSE			
75	4	1967	1970	TRUE		FALSE			
50	2	1987	1988	FALSE		FALSE			
38	2	1998	1999	FALSE		FALSE			
54	9	1982	1990	FALSE		FALSE			
31	7	2004	2010	FALSE		FALSE			
46	1	1989	1989	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
79	8	1959	1966	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
50	9	1987	1996	FALSE		FALSE			
43	21	1991	2011	FALSE		FALSE			
33	2	2004	2005	FALSE		FALSE			
35	6	2001	2008	FALSE		FALSE			
33	7	2002	2008	TRUE		FALSE	Neuro_COG_SR	2013	
31	3	2004	2006	FALSE		FALSE			
55	2	1986	1987	FALSE		FALSE			
50	7	1986	1992	FALSE		FALSE			
30	7	2005	2011	FALSE		FALSE			
35	3	1999	2001	FALSE		FALSE			
53	10	1982	1992	FALSE		FALSE			
40	6	1995	2000	FALSE		FALSE			
49	3	1988	1990	FALSE		FALSE			
46	5	1989	1993	FALSE		FALSE			
50	1	1990	1990	FALSE		FALSE			
51	9	1984	1992	FALSE		FALSE			
53	4	1981	1984	TRUE		FALSE			
39	3	1997	2001	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
70	12	1965	1976	FALSE		FALSE			
41	2	1994	1996	FALSE		FALSE			
62	10	1972	1981	FALSE		FALSE			
55	1	1981	1981	FALSE		FALSE			
36	11	1999	2009	FALSE		FALSE			
53	2	1986	1987	FALSE		FALSE			
31	5	2005	2009	FALSE		FALSE			
35	3	2001	2003	FALSE		FALSE			
55	7	1979	1985	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
36	4	2000	2004	TRUE		FALSE			
62	1	1977	1977	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
39	2	1996	1998	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
27	0	NONE	NONE	FALSE		FALSE			
60	1	1975	1975	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
42	1	1994	1994	FALSE		FALSE			
27	3	2008	2010	FALSE		FALSE			
40	2	2001	2002	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
54	3	1982	1988	FALSE		FALSE			
30	5	2006	2010	TRUE		FALSE			
47	5	1991	1995	FALSE		FALSE			
28	4	2008	2011	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
42	3	1993	1995	TRUE		FALSE			
36	4	2000	2003	FALSE		FALSE			
32	1	2007	2007	TRUE		FALSE			
53	0	NONE	NONE	TRUE		FALSE			
62	3	1973	1975	FALSE		FALSE			
59	10	1975	1984	FALSE		FALSE			
57	2	1978	1979	FALSE		FALSE			
60	3	1976	1978	FALSE		FALSE			
49	3	1986	1988	TRUE		FALSE			
47	0	NONE	NONE	FALSE		FALSE			
54	1	1982	1982	FALSE		FALSE			
59	4	1976	1979	FALSE		FALSE			
63	2	1972	1973	FALSE		FALSE			
69	8	1966	1973	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
33	5	2003	2007	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
26	2	2009	2010	FALSE		FALSE			
61	11	1973	1983	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
68	7	1966	1972	TRUE		FALSE			
75	5	1960	1967	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
51	3	1985	1987	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
53	3	1986	1988	FALSE		FALSE			
61	4	1974	1977	TRUE		FALSE			
36	6	2000	2006	FALSE		FALSE			
36	13	1999	2011	FALSE		FALSE			
37	11	1998	2008	FALSE		FALSE			
26	3	2008	2010	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
34	3	2000	2002	FALSE		FALSE			
70	6	1961	1968	FALSE		FALSE			
36	3	2001	2003	TRUE		FALSE			
37	3	1999	2001	TRUE		FALSE			
53	11	1986	1996	FALSE		FALSE			
71	3	1964	1967	TRUE		FALSE	Neuro_COG_SR	2013	
48	11	1986	1996	TRUE		FALSE			
32	2	2003	2004	TRUE		FALSE			
71	10	1964	1973	TRUE		FALSE	Neuro_COG_SR	2013	
40	2	2000	2001	FALSE		FALSE			
65	4	1970	1973	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
39	5	1997	2002	TRUE		FALSE			
35	1	2002	2002	FALSE		FALSE			
42	4	1993	1996	TRUE		FALSE			
68	1	1973	1973	FALSE		FALSE			
48	7	1987	1993	FALSE		FALSE			
36	1	1999	1999	FALSE		FALSE			
58	1	1976	1976	FALSE		FALSE			
49	8	1986	1993	FALSE		FALSE			
45	1	1991	1991	FALSE		FALSE			
30	7	2005	2011	FALSE		FALSE			
53	11	1981	1991	FALSE		FALSE			
51	5	1987	1991	FALSE		FALSE			
57	3	1982	1984	FALSE		FALSE			
	2	1997	1999	FALSE		FALSE			
39	13	1996	2008	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
61	2	1974	1975	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
39	3	1999	2001	FALSE		FALSE			
57	17	1978	1994	FALSE		FALSE			
50	11	1986	1996	TRUE		FALSE			
58	7	1977	1983	FALSE		FALSE			
33	9	2003	2011	TRUE		FALSE	Neuro COG SR	2013	
35	8	2000	2007	TRUE		FALSE			
55	5	1981	1985	TRUE		FALSE			
44	11	1990	2000	FALSE		FALSE			
60	4	1975	1978	TRUE		FALSE			
54	2	1983	1984	FALSE		FALSE			
48	2	1987	1988	FALSE		FALSE			
42	11	1993	2003	TRUE		FALSE	3 DEFICITS SR	2013	
38	0	NONE	NONE	FALSE		FALSE			
57	8	1979	1986	FALSE		FALSE			
58	11	1979	1989	TRUE		FALSE			
40	13	1996	2008	TRUE		FALSE			
28	3	2007	2009	FALSE		FALSE			
39	4	1997	2000	FALSE		FALSE			
33	2	2002	2003	TRUE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
51	7	1985	1991	TRUE		FALSE	8 DEFICITS SR	2013	
34	0	NONE	NONE	TRUE		FALSE			
50	2	1984	1985	FALSE		FALSE			
64	4	1971	1974	TRUE		FALSE	7 DEFICITS D	2013	
31	1	2001	2001	TRUE		FALSE			
40	4	1995	1998	FALSE		FALSE			
36	11	1999	2009	FALSE		FALSE			
53	3	1982	1984	FALSE		FALSE			
63	2	1974	1975	FALSE		FALSE			
29	3	2006	2008	FALSE		FALSE			
53	3	1982	1985	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
62	1	1973	1973	FALSE		FALSE			
55	1	1981	1981	FALSE		FALSE			
36	3	1999	2001	FALSE		FALSE			
45	1	1991	1991	FALSE		FALSE			
36	1	2000	2000	TRUE		FALSE	6 DEFICITS D	2013	
27	2	2008	2009	FALSE		FALSE			
66	10	1970	1979	TRUE		FALSE			
28	1	2008	2008	FALSE		FALSE			
66	5	1969	1973	FALSE		FALSE			
39	1	1996	1996	FALSE		FALSE			
35	4	2001	2006	TRUE		FALSE	4 DEFICITS SR	2013	
58	1	1978	1978	FALSE		FALSE			
76	8	1961	1968	TRUE		FALSE	Neuro COG SR	2013	
52	7	1983	1989	FALSE		FALSE			
50	1	1986	1986	FALSE		FALSE			
62	7	1974	1980	TRUE		FALSE			
77	8	1959	1966	FALSE		FALSE			
75	4	1960	1963	FALSE		FALSE			
35	1	2000	2000	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
40	2	1995	1996	TRUE		FALSE	5 DEFICITS D	2013	
39	2	1999	2000	FALSE		FALSE			
50	1	1985	1985	FALSE		FALSE			
51	15	1984	1998	FALSE		FALSE			
30	3	2005	2007	FALSE		FALSE			
38	2	1999	2000	FALSE		FALSE			
52	3	1985	1987	FALSE		FALSE			
30	3	2004	2006	FALSE		FALSE			
41	3	1999	2001	FALSE		FALSE			
66	9	1968	1977	FALSE		FALSE			
79	8	1959	1966	TRUE		FALSE	DEMENTIA D	2009	Dementia
51	0	NONE	NONE	FALSE		FALSE			
69	5	1965	1969	FALSE		FALSE			
39	7	1996	2002	TRUE		FALSE			
60	1	1974	1974	FALSE		FALSE			
	1	1994	1994	FALSE		FALSE			
35	8	2000	2007	TRUE		FALSE	Neuro COG SR	2013	
30	3	2006	2008	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
73	17	1961	1978	TRUE		FALSE			
51	1	1983	1983	FALSE		FALSE			
56	5	1981	1985	TRUE		FALSE			
56	2	1979	1980	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
42	2	1993	1994	FALSE		FALSE			
75	7	1961	1968	FALSE		FALSE			
58	1	1977	1977	FALSE		FALSE			
51	4	1985	1988	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
52	1	1985	1985	FALSE		FALSE			
41	1	2004	2004	FALSE		FALSE			
53	8	1983	1990	FALSE		FALSE			
79	4	1956	1960	FALSE		FALSE			
30	3	2004	2006	FALSE		FALSE			
47	14	1988	2003	FALSE		FALSE			
44	7	1992	1998	TRUE		FALSE			
38	1	1997	1997	FALSE		FALSE			
72	10	1965	1974	TRUE		FALSE	6_DEFICITS_D	2013	
62	4	1974	1977	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
66	8	1970	1978	TRUE		FALSE			
32	4	2003	2007	TRUE		FALSE			
31	6	2005	2010	TRUE		FALSE	3_DEFICITS_SR	2013	
32	4	2003	2006	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
39	4	2001	2004	FALSE		FALSE			
34	2	2002	2003	FALSE		FALSE			
55	7	1981	1987	TRUE		FALSE			
53	1	1982	1982	FALSE		FALSE			
32	0	NONE	NONE	FALSE		FALSE			
50	3	1985	1987	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
	2	1998	1999	FALSE		FALSE			
70	4	1966	1969	FALSE		FALSE			
50	2	1985	1987	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
84	4	1953	1960	FALSE		FALSE			
43	7	1991	1997	TRUE		FALSE			
37	2	1999	2000	FALSE		FALSE			
52	9	1973	1981	TRUE		FALSE			
57	10	1978	1987	FALSE		FALSE			
60	9	1975	1983	TRUE		FALSE			
	1	2011	2011	FALSE		FALSE			
58	2	1979	1980	TRUE		FALSE			
45	4	1991	1995	TRUE		FALSE			
56	7	1979	1985	TRUE		FALSE	9_OR_MORE_DEFICITS_D	2013	
37	6	1999	2004	TRUE		FALSE			
56	1	1980	1980	FALSE		FALSE			
58	13	1977	1989	TRUE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
31	2	2005	2006	FALSE		FALSE			
60	1	1976	1976	FALSE		FALSE			
36	6	1999	2004	FALSE		FALSE			
41	5	1995	1999	TRUE		FALSE			
53	1	1987	1987	FALSE		FALSE			
32	2	2005	2006	FALSE		FALSE			
33	1	2004	2004	FALSE		FALSE			
49	6	1985	1990	TRUE		FALSE			
62	2	1972	1974	FALSE		FALSE			
63	8	1971	1978	FALSE		FALSE			
33	3	2003	2005	FALSE		FALSE			
63	3	1973	1975	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
56	8	1979	1986	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
54	6	1983	1989	TRUE		FALSE			
35	7	2000	2006	FALSE		FALSE			
	1	2005	2005	FALSE		FALSE			
63	5	1972	1976	FALSE		FALSE			
40	3	1996	1998	TRUE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
64	1	1974	1974	FALSE		FALSE			
57	2	1978	1979	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
38	4	1998	2001	FALSE		FALSE			
71	7	1964	1970	FALSE		FALSE			
66	1	1989	1989	FALSE		FALSE			
43	10	1993	2002	FALSE		FALSE			
56	3	1979	1987	TRUE		FALSE			
56	1	1981	1981	FALSE		FALSE			
53	4	1983	1986	FALSE		FALSE			
33	3	2003	2006	FALSE		FALSE			
61	1	1977	1977	FALSE		FALSE			
48	13	1987	1999	TRUE		FALSE			
23	1	2011	2011	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
44	11	1992	2002	FALSE		FALSE			
59	3	1976	1978	FALSE		FALSE			
43	3	1995	1999	FALSE		FALSE			
47	2	1990	1992	TRUE		FALSE			
26	2	2010	2011	FALSE		FALSE			
71	6	1964	1969	FALSE		FALSE			
73	6	1962	1967	TRUE		FALSE			
38	13	1997	2009	FALSE		FALSE			
63	1	1972	1972	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
57	1	1979	1979	FALSE		FALSE			
46	2	1998	1999	TRUE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
34	3	2000	2003	FALSE		FALSE			
40	16	1996	2011	FALSE		FALSE			
54	5	1980	1984	FALSE		FALSE			
33	3	2002	2005	FALSE		FALSE			
40	3	1997	1999	TRUE		FALSE			
59	1	1976	1976	FALSE		FALSE			
32	6	2003	2008	FALSE		FALSE			
59	12	1977	1988	FALSE		FALSE			
65	11	1989	1979	FALSE		FALSE			
42	2	1994	1995	FALSE		FALSE			
	1	2001	2001	FALSE		FALSE			
36	13	1999	2011	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
35	2	2001	2002	FALSE		FALSE			
36	7	2000	2006	FALSE		FALSE			
53	7	1982	1988	FALSE		FALSE			
42	2	1994	1995	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
47	5	1991	1995	TRUE		FALSE			
49	2	1987	1988	FALSE		FALSE			
44	6	1992	1997	FALSE		FALSE			
29	5	2006	2010	FALSE		FALSE			
50	5	1986	1990	TRUE		FALSE	Neuro COG SR	2013	
80	5	1960	1964	TRUE		FALSE	ALZHEIMERS D	2010	Alzheimers
55	4	1981	1984	FALSE		FALSE			
43	2	1993	1995	FALSE		FALSE			
81	5	1959	1963	TRUE		FALSE	Neuro COG SR	2013	
56	1	1983	1983	FALSE		FALSE			
50	2	1987	1988	FALSE		FALSE			
43	5	1993	1997	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
	1	1989	1989	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
38	8	1997	2004	TRUE		FALSE	3 DEFICITS SR	2013	
37	12	1997	2008	TRUE		FALSE			
34	2	2002	2003	TRUE		FALSE	NEURO COG D	2013	
70	5	1969	1973	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
62	5	1973	1977	TRUE		FALSE	3 DEFICITS SR	2013	
32	1	2005	2005	FALSE		FALSE			
50	3	1987	1990	FALSE		FALSE			
35	4	2000	2004	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
84	2	1954	1955	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
34	5	2001	2005	TRUE		FALSE	Neuro_COG_SR	2013	
49	3	1987	1989	FALSE		FALSE			
51	2	1987	1989	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
37	1	1999	1999	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
59	7	1976	1982	FALSE		FALSE			
38	5	2000	2004	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
42	2	1994	1996	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
62	3	1974	1976	FALSE		FALSE			
34	2	2002	2003	FALSE		FALSE			
61	5	1975	1979	FALSE		FALSE			
49	1	1986	1986	FALSE		FALSE			
31	1	2007	2007	FALSE		FALSE			
35	3	2000	2002	FALSE		FALSE			
58	11	1977	1987	FALSE		FALSE			
50	6	1986	1991	FALSE		FALSE			
51	6	1984	1989	TRUE		FALSE	9_OR_MORE_DEFICITS_SR	2013	
32	1	2002	2002	FALSE		FALSE			
34	2	2001	2002	FALSE		FALSE			
60	1	1974	1974	FALSE		FALSE			
63	4	1971	1974	FALSE		FALSE			
29	5	2007	2011	FALSE		FALSE			
50	5	1985	1989	TRUE		FALSE	8_DEFICITS_SR	2013	
39	3	1997	1999	TRUE		FALSE			
54	6	1980	1985	TRUE		FALSE			
61	1	1974	1974	FALSE		FALSE			
65	13	1969	1981	FALSE		FALSE			
65	8	1970	1977	FALSE		FALSE			
46	2	1989	1990	FALSE		FALSE			
49	3	1986	1988	FALSE		FALSE			
60	9	1974	1982	FALSE		FALSE			
35	7	2001	2007	TRUE		FALSE			
52	1	1984	1984	FALSE		FALSE			
78	9	1959	1967	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
60	7	1976	1982	TRUE		FALSE			
50	3	1987	1989	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
36	6	1999	2004	FALSE		FALSE			
32	9	2003	2011	TRUE		FALSE	3_DEFICITS_D	2013	
44	9	1992	2000	FALSE		FALSE			
71	9	1964	1972	FALSE		FALSE			
41	5	1995	1999	TRUE		FALSE	8_DEFICITS_SR	2013	
50	0	NONE	NONE	FALSE		FALSE			
47	5	1990	1995	TRUE		FALSE			
71	6	1964	1969	TRUE		FALSE	3_DEFICITS_SR	2013	
53	8	1983	1990	TRUE		FALSE			
56	1	1978	1978	FALSE		FALSE			
64	6	1972	1977	FALSE		FALSE			
64	1	1971	1971	FALSE		FALSE			
49	12	1985	1996	FALSE		FALSE			
34	10	2002	2011	TRUE		FALSE			
64	3	1972	1974	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
34	2	2001	2002	FALSE		FALSE			
70	5	1967	1972	FALSE		FALSE			
57	7	1979	1985	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
45	1	1991	1991	FALSE		FALSE			
78	4	1958	1961	FALSE		FALSE			
30	4	2006	2009	TRUE		FALSE	4_DEFICITS_SR	2013	
44	11	1991	2001	TRUE		FALSE	7_DEFICITS_SR	2013	
52	6	1983	1988	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
70	6	1965	1970	TRUE		FALSE			
65	5	1970	1974	FALSE		FALSE			
47	5	1989	1993	FALSE		FALSE			
51	12	1984	1995	FALSE		FALSE	3_DEFICITS_SR	2013	

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
42	15	1993	2007	FALSE		FALSE			
50	7	1987	1993	FALSE		FALSE			
57	8	1979	1986	FALSE		FALSE			
57	1	1978	1978	FALSE		FALSE			
30	3	2005	2007	TRUE		FALSE	6 DEFICITS_SR	2013	
51	13	1985	1997	FALSE		FALSE			
57	2	1978	1980	FALSE		FALSE			
62	6	1973	1978	TRUE		FALSE			
75	5	1961	1966	TRUE		FALSE	3 DEFICITS_SR	2013	
50	1	1986	1986	TRUE		FALSE	5 DEFICITS_SR	2013	
77	10	1959	1968	FALSE		FALSE			
33	2	2003	2004	FALSE		FALSE			
68	8	1966	1974	FALSE		FALSE			
46	2	1989	1990	TRUE		FALSE			
58	14	1977	1990	FALSE		FALSE			
48	11	1987	1999	FALSE		FALSE			
33	3	2004	2006	TRUE		FALSE	8 DEFICITS_SR	2013	
47	8	1989	1996	TRUE		FALSE	8 DEFICITS_D	2013	
63	1	1972	1972	TRUE		FALSE			
32	4	2004	2007	FALSE		FALSE			
65	6	1970	1975	FALSE		FALSE			
71	16	1964	1979	TRUE		FALSE			
56	12	1979	1990	TRUE		FALSE			
52	5	1983	1987	FALSE		FALSE			
36	10	2000	2009	FALSE		FALSE			
55	8	1979	1986	FALSE		FALSE			
41	1	1994	1994	FALSE		FALSE			
77	7	1959	1966	FALSE		FALSE			
55	6	1979	1984	FALSE		FALSE			
53	2	1984	1985	TRUE		FALSE			
32	3	2004	2006	FALSE		FALSE			
61	8	1975	1982	FALSE		FALSE			
50	3	1985	1988	FALSE		FALSE			
40	3	1997	1999	FALSE		FALSE			
36	14	1998	2011	FALSE		FALSE			
60	2	1975	1976	FALSE		FALSE			
54	19	1980	1998	TRUE		FALSE	Neuro_COG_SR	2013	
64	1	1972	1972	FALSE		FALSE			
37	9	1999	2007	FALSE		FALSE			
53	2	1982	1983	FALSE		FALSE			
77	3	1998	1961	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
34	1	2003	2003	FALSE		FALSE			
63	2	1972	1973	TRUE		FALSE			
72	5	1963	1967	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
60	5	1976	1980	FALSE		FALSE			
76	15	1959	1973	TRUE		FALSE			
66	6	1969	1974	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
47	1	1988	1988	FALSE		FALSE			
53	12	1983	1994	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
70	4	1964	1967	FALSE		FALSE			
42	5	1995	1999	FALSE		FALSE			
51	9	1983	1991	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
38	2	1998	2000	FALSE		FALSE			
54	5	1981	1985	TRUE		FALSE	4 DEFICITS_D	2013	
65	15	1970	1984	TRUE		FALSE			
70	5	1967	1971	FALSE		FALSE			
41	12	1995	2007	FALSE		FALSE			
60	8	1976	1983	FALSE		FALSE			
55	8	1981	1990	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
51	1	1985	1985	FALSE		FALSE			
75	3	1960	1962	FALSE		FALSE			
48	4	1988	1991	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
56	3	1979	1981	FALSE		FALSE			
65	11	1969	1980	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
65	2	1976	1977	FALSE		FALSE			
46	1	1991	1991	FALSE		FALSE			
72	12	1964	1975	FALSE		FALSE			
64	2	1981	1982	FALSE		FALSE			
70	6	1985	1970	TRUE		FALSE	8 DEFICITS SR	2013	
49	2	1987	1988	FALSE		FALSE			
	1	1979	1979	FALSE		FALSE			
36	5	2001	2007	FALSE		FALSE			
56	8	1979	1986	FALSE		FALSE			
43	2	1997	1999	FALSE		FALSE			
60	11	1975	1985	TRUE		FALSE			
62	8	1972	1981	FALSE		FALSE			
66	9	1969	1977	TRUE		FALSE			
41	16	1995	2010	TRUE		FALSE			
59	7	1976	1982	FALSE		FALSE			
44	1	1990	1990	FALSE		FALSE			
41	3	1995	1997	FALSE		FALSE			
64	7	1970	1976	TRUE		FALSE			
46	0	NONE	NONE	FALSE		FALSE			
51	2	1982	1983	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
32	3	2004	2006	FALSE		FALSE			
44	10	1992	2001	FALSE		FALSE			
31	7	2004	2011	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
42	3	1993	1997	FALSE		FALSE			
50	11	1985	1995	FALSE		FALSE			
42	11	1993	2003	TRUE		FALSE	Neuro COG SR	2013	
57	1	1977	1977	FALSE		FALSE			
32	3	2004	2006	FALSE		FALSE			
52	2	1984	1987	FALSE		FALSE			
39	2	1997	1998	FALSE		FALSE			
	1	1992	1992	FALSE		FALSE			
58	10	1977	1986	FALSE		FALSE			
33	2	2003	2004	FALSE		FALSE			
37	2	2002	2003	FALSE		FALSE			
39	5	1997	2001	FALSE		FALSE			
54	6	1981	1986	TRUE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
45	10	1989	1998	FALSE		FALSE			
60	1	1975	1975	FALSE		FALSE			
68	5	1968	1972	FALSE		FALSE			
60	6	1975	1980	FALSE		FALSE			
41	3	1994	1997	TRUE		FALSE			
61	1	1976	1976	FALSE		FALSE			
63	12	1972	1983	TRUE		FALSE			
33	6	2002	2008	TRUE		FALSE			
45	13	1989	2001	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
41	1	1997	1997	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
45	3	1991	1993	FALSE		FALSE			
44	2	1992	1993	FALSE		FALSE			
60	11	1974	1984	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
50	3	1987	1989	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
69	7	1966	1972	TRUE		FALSE			
71	12	1963	1974	FALSE		FALSE			
36	2	2000	2001	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
74	7	1962	1968	TRUE		FALSE			
47	10	1987	1997	TRUE		FALSE			
59	2	1978	1979	TRUE		FALSE			
51	21	1985	2005	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
29	1	2006	2006	FALSE		FALSE			
51	3	1984	1986	TRUE		FALSE			
46	0	NONE	NONE	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
66	15	1968	1984	TRUE		FALSE	DEMENTIA_D	2010	Dementia
34	1	2003	2003	TRUE		FALSE			
50	1	1984	1984	FALSE		FALSE			
49	3	1986	1988	TRUE		FALSE			
39	1	1997	1997	FALSE		FALSE			
54	7	1981	1987	TRUE		FALSE			
48	1	2000	2000	FALSE		FALSE			
51	2	1985	1987	FALSE		FALSE			
71	11	1968	1978	TRUE		FALSE			
42	8	1994	2002	TRUE		FALSE	Neuro COG SR	2013	
53	2	1984	1987	TRUE		FALSE			
36	0	NONE	NONE	FALSE		FALSE			
38	10	1997	2006	TRUE		FALSE	Neuro COG SA	2013	
27	1	2010	2010	FALSE		FALSE			
51	7	1984	1990	TRUE		FALSE			
46	5	1990	1994	TRUE		FALSE			
52	1	1984	1984	FALSE		FALSE			
65	12	1970	1981	FALSE		FALSE			
39	6	1996	2001	TRUE		FALSE			
40	7	1994	2000	TRUE		FALSE			
50	9	1985	1993	FALSE		FALSE			
46	1	1989	1989	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			
53	14	1981	1994	TRUE		FALSE			
67	11	1967	1977	FALSE		FALSE			
55	10	1982	1991	FALSE		FALSE			
27	2	2008	2009	FALSE		FALSE			
79	5	1956	1960	FALSE		FALSE			
54	9	1982	1990	FALSE		FALSE			
48	3	1988	1990	FALSE		FALSE			
61	10	1974	1983	FALSE		FALSE			
57	4	1980	1984	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
61	2	1974	1975	FALSE		FALSE			
24	0	NONE	NONE	FALSE		FALSE			
77	3	1960	1962	TRUE		FALSE			
58	14	1976	1989	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
	0	NONE	NONE	TRUE		FALSE			
27	2	2008	2009	TRUE		FALSE			
74	6	1961	1966	TRUE		FALSE	4 DEFICITS_D	2013	
43	0	NONE	NONE	FALSE		FALSE			
37	2	2000	2001	TRUE		FALSE			
73	11	1964	1974	TRUE		FALSE			
38	3	2000	2002	FALSE		FALSE			
32	5	2004	2008	FALSE		FALSE			
73	13	1961	1973	TRUE		FALSE	7 DEFICITS SR	2013	
47	3	1989	1991	FALSE		FALSE			
59	5	1973	1981	TRUE		FALSE	7 DEFICITS_D	2013	
82	6	1959	1964	FALSE		FALSE			
61	5	1973	1977	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
48	3	1986	1988	TRUE		FALSE			
70	10	1965	1974	TRUE		FALSE			
31	2	2005	2006	FALSE		FALSE			
61	10	1973	1982	FALSE		FALSE			
77	5	1958	1962	TRUE		FALSE			
43	3	1993	1995	TRUE		FALSE	3 DEFICITS_D	2013	
43	10	1995	2004	FALSE		FALSE			
72	9	1962	1971	FALSE		FALSE			
54	4	1982	1985	TRUE		FALSE	8 DEFICITS SR	2013	
48	1	1987	1987	FALSE		FALSE			
45	9	1990	1998	TRUE		FALSE			
56	4	1979	1987	FALSE		FALSE			
55	5	1979	1984	TRUE		FALSE			
58	6	1978	1983	TRUE		FALSE	3 DEFICITS_D	2013	
59	4	1975	1978	FALSE		FALSE			
29	3	2007	2009	FALSE		FALSE			
46	1	1991	1991	FALSE		FALSE			
28	2	2008	2009	FALSE		FALSE			
71	4	1966	1969	TRUE		FALSE	4 DEFICITS_D	2013	
53	8	1983	1990	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
54	8	1980	1987	FALSE		FALSE			
	1	1986	1986	FALSE		FALSE			
31	5	2006	2010	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
34	2	2004	2005	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
64	10	1973	1982	FALSE		FALSE			
33	1	2003	2003	FALSE		FALSE			
49	3	1985	1987	TRUE		FALSE			
44	1	1991	1991	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
39	15	1995	2009	FALSE		FALSE			
58	1	1978	1978	FALSE		FALSE			
59	7	1975	1981	FALSE		FALSE			
28	4	2008	2011	TRUE		FALSE			
28	3	2009	2011	FALSE		FALSE			
55	2	1981	1982	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
59	1	1977	1977	FALSE		FALSE			
61	14	1974	1987	TRUE		FALSE			
64	3	1974	1976	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
43	1	1993	1993	FALSE		FALSE			
62	9	1973	1981	FALSE		FALSE			
24	1	2010	2010	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
31	5	2004	2008	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			
51	1	1983	1983	FALSE		FALSE			
63	2	1972	1973	TRUE		FALSE			
64	7	1971	1977	FALSE		FALSE			
32	6	2004	2009	TRUE		FALSE	6 DEFICITS_SR	2013	
30	1	2006	2006	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
39	4	1996	1999	FALSE		FALSE			
34	4	2001	2004	FALSE		FALSE			
34	1	2003	2003	FALSE		FALSE			
63	5	1972	1977	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
29	1	2006	2006	FALSE		FALSE			
37	4	1998	2001	FALSE		FALSE			
62	18	1974	1991	FALSE		FALSE			
40	1	1997	1997	FALSE		FALSE			
31	1	2006	2006	FALSE		FALSE			
	1	1976	1976	FALSE		FALSE			
31	2	2005	2006	TRUE		FALSE			
60	9	1975	1983	FALSE		FALSE			
55	1	1983	1983	FALSE		FALSE			
41	2	1995	1996	FALSE		FALSE			
35	2	1999	2000	FALSE		FALSE			
57	1	1977	1977	FALSE		FALSE			
59	2	1977	1978	FALSE		FALSE			
83	5	1959	1963	FALSE		FALSE			
75	14	1959	1972	FALSE		FALSE			
49	11	1987	1998	TRUE		FALSE	4 DEFICITS_SR	2013	
34	10	2002	2011	FALSE		FALSE			
50	1	1987	1987	FALSE	2011	TRUE	CTE	2013	CTE
36	3	2001	2003	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
93	5	1942	1946	FALSE		FALSE			
31	6	2004	2009	FALSE		FALSE			
62	12	1972	1983	FALSE		FALSE			
75	8	1960	1967	TRUE		FALSE			
56	6	1978	1983	FALSE		FALSE			
69	0	NONE	NONE	FALSE		FALSE			
50	1	1986	1986	FALSE		FALSE			
36	4	1999	2003	FALSE		FALSE			
36	2	2000	2003	FALSE		FALSE			
32	5	2003	2007	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
27	4	2008	2011	FALSE		FALSE			
41	9	1992	2000	TRUE		FALSE			
34	1	2002	2002	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
48	2	1986	1987	FALSE		FALSE			
52	12	1983	1994	TRUE		FALSE			
35	6	2000	2005	FALSE		FALSE			
50	3	1985	1988	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
69	13	1966	1978	FALSE		FALSE			
	1	1999	1999	TRUE		FALSE			
31	1	2005	2005	FALSE		FALSE			
	1	1978	1978	FALSE		FALSE			
53	3	1982	1984	TRUE		FALSE			
48	2	1987	1988	FALSE		FALSE			
	1	1988	1988	FALSE		FALSE			
28	1	2006	2006	FALSE		FALSE			
74	10	1960	1969	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
33	2	2003	2004	TRUE		FALSE			
51	1	1987	1987	FALSE		FALSE			
58	2	1979	1980	FALSE		FALSE			
60	6	1976	1981	FALSE		FALSE			
49	1	1986	1986	FALSE		FALSE			
53	2	1983	1984	FALSE		FALSE			
55	6	1980	1985	TRUE		FALSE			
64	2	1971	1972	FALSE		FALSE			
42	3	1994	1996	TRUE		FALSE			
53	8	1981	1988	TRUE		FALSE			
36	1	1998	1998	FALSE		FALSE			
	1	1994	1994	FALSE		FALSE			
41	2	1996	1997	FALSE		FALSE			
55	12	1980	1991	TRUE		FALSE	Neuro COG SR	2008	
61	1	1974	1974	FALSE		FALSE			
74	9	1961	1965	FALSE		FALSE			
57	0	NONE	NONE	FALSE		FALSE			
32	1	2005	2005	FALSE		FALSE			
67	13	1969	1981	FALSE		FALSE			
56	14	1979	1992	TRUE		FALSE	8_DEFICITS_SR	2013	
	1	1997	1997	FALSE		FALSE			
59	4	1976	1979	FALSE		FALSE			
62	3	1976	1978	FALSE		FALSE			
50	4	1986	1989	FALSE		FALSE			
44	9	1992	2000	FALSE		FALSE			
63	5	1972	1976	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
31	3	2006	2008	FALSE		FALSE			
32	1	2005	2005	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
42	2	1993	1994	TRUE		FALSE			
43	7	1992	1998	TRUE		FALSE			
	1	1989	1989	FALSE		FALSE			
26	4	2008	2011	FALSE		FALSE			
47	3	1990	1993	TRUE		FALSE			
28	1	2008	2008	FALSE		FALSE			
26	1	2008	2008	FALSE		FALSE			
35	7	2001	2007	FALSE		FALSE			
33	6	2003	2008	FALSE		FALSE			
31	5	2004	2008	TRUE		FALSE	3_DEFICITS_SR	2013	
34	8	2001	2008	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
51	2	1986	1987	FALSE		FALSE			
34	2	2001	2002	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
32	5	2004	2009	FALSE		FALSE			
29	0	NONE	NONE	FALSE		FALSE			
33	5	2003	2007	FALSE		FALSE			
31	4	2005	2008	FALSE		FALSE			
35	2	2004	2005	FALSE		FALSE			
33	7	2002	2008	TRUE		FALSE	3_DEFICITS_SR	2013	

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
28	3	2009	2011	TRUE		FALSE			
61	10	1974	1983	TRUE		FALSE	NEURO COG D	2013	
33	6	2003	2008	FALSE		FALSE			
62	3	1975	1977	FALSE		FALSE			
34	2	2001	2004	FALSE		FALSE			
67	14	1968	1981	FALSE		FALSE			
43	2	1992	1993	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
28	4	2007	2010	FALSE		FALSE			
60	4	1976	1979	FALSE		FALSE			
55	7	1980	1987	FALSE		FALSE			
25	1	2009	2009	FALSE		FALSE			
33	2	2003	2004	FALSE		FALSE			
55	6	1980	1987	FALSE		FALSE			
39	10	1998	2007	FALSE		FALSE			
37	2	1999	2000	FALSE		FALSE			
83	3	1952	1954	FALSE		FALSE			
39	0	NONE	NONE	FALSE		FALSE			
41	3	1994	1997	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
45	8	1992	1999	TRUE		FALSE	NEURO COG D	2013	
32	4	2004	2007	TRUE		FALSE			
37	3	1998	2001	FALSE		FALSE			
44	11	1991	2001	FALSE		FALSE			
63	3	1973	1975	FALSE		FALSE			
34	2	2002	2003	FALSE		FALSE			
54	3	1982	1984	FALSE		FALSE			
60	1	1976	1976	FALSE		FALSE			
43	11	1994	2004	TRUE		FALSE			
57	3	1978	1980	FALSE		FALSE			
45	1	1990	1990	FALSE		FALSE			
35	5	2001	2005	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
66	7	1969	1975	TRUE		FALSE			
36	2	1999	2000	FALSE		FALSE			
37	2	1997	1999	TRUE		FALSE			
30	6	2006	2011	FALSE		FALSE			
41	3	1994	1998	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
28	5	2006	2010	FALSE		FALSE			
32	5	2004	2008	TRUE		FALSE			
31	5	2004	2008	TRUE		FALSE			
33	8	2003	2010	FALSE		FALSE			
41	8	2000	2007	TRUE		FALSE			
33	9	2002	2010	FALSE		FALSE			
34	8	2002	2009	FALSE		FALSE			
35	10	2001	2010	FALSE		FALSE			
41	9	1997	2005	FALSE		FALSE			
38	9	1996	2004	FALSE		FALSE			
33	10	2000	2009	TRUE		FALSE			
37	3	2002	2006	FALSE		FALSE			
28	4	2007	2010	FALSE		FALSE			
52	16	1983	1998	TRUE		FALSE			
25	1	2011	2011	FALSE		FALSE			
52	1	1984	1984	FALSE		FALSE			
32	1	2004	2004	TRUE		FALSE			
56	4	1981	1984	FALSE		FALSE			
77	8	1959	1966	FALSE		FALSE			
44	3	1991	1993	TRUE		FALSE	3 DEFICITS D	2013	
52	2	1983	1984	FALSE		FALSE			
44	10	1991	2000	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
60	7	1977	1983	TRUE		FALSE			
52	4	1984	1987	FALSE		FALSE			
67	4	1970	1973	FALSE		FALSE			
36	2	1999	2000	FALSE		FALSE			
33	2	2002	2003	FALSE		FALSE			
67	14	1968	1981	TRUE		FALSE			
65	1	1974	1974	FALSE		FALSE			
59	5	1976	1980	TRUE		FALSE	3 DEFICITS SR	2013	
65	13	1971	1983	TRUE		FALSE			
45	3	1990	1992	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
54	4	1981	1984	TRUE		FALSE	8_DEFICITS_SR	2013	
43	2	1991	1992	TRUE		FALSE			
61	1	1974	1974	FALSE		FALSE			
30	0	NONE	NONE	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
33	1	2003	2003	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
33	1	2003	2003	FALSE		FALSE			
53	1	1982	1982	FALSE		FALSE			
36	2	2000	2001	TRUE		FALSE	7_DEFICITS_SR	2013	
55	4	1980	1984	TRUE		FALSE			
46	3	1990	1992	TRUE		FALSE			
34	5	2000	2004	TRUE		FALSE			
	1	1993	1993	FALSE		FALSE			
32	1	2006	2006	TRUE		FALSE			
27	1	2009	2009	FALSE		FALSE			
53	1	1982	1982	FALSE		FALSE			
63	10	1971	1980	FALSE		FALSE			
43	13	1991	2003	FALSE		FALSE			
46	6	1990	1995	TRUE		FALSE			
50	1	1985	1985	FALSE		FALSE			
59	3	1982	1984	FALSE		FALSE			
57	2	1979	1980	FALSE		FALSE			
63	4	1972	1975	TRUE		FALSE	6_DEFICITS_SR	2013	
42	4	1994	1997	TRUE		FALSE			
54	3	1982	1984	TRUE		FALSE			
40	1	1995	1995	TRUE		FALSE			
45	5	1990	1994	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
59	1	1975	1975	FALSE		FALSE			
	1	1992	1992	FALSE		FALSE			
50	1	1985	1985	FALSE		FALSE			
41	5	1994	1998	TRUE		FALSE	3_DEFICITS_D	2013	
51	4	1983	1986	FALSE		FALSE			
42	4	1993	1996	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
55	2	1980	1981	FALSE		FALSE			
49	8	1986	1993	TRUE		FALSE			
56	11	1981	1991	FALSE		FALSE			
35	3	2001	2003	FALSE		FALSE			
59	7	1976	1982	FALSE		FALSE			
36	4	2000	2003	TRUE		FALSE	Neuro_COG_SR	2013	
53	3	1982	1985	FALSE		FALSE			
37	2	2000	2001	FALSE		FALSE			
35	11	2001	2011	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
55	8	1981	1988	FALSE		FALSE			
41	3	1996	1999	TRUE		FALSE			
50	2	1987	1988	FALSE		FALSE			
51	4	1984	1987	FALSE		FALSE			
73	14	1961	1974	TRUE		FALSE			
48	5	1988	1992	TRUE		FALSE	Neuro_COG_SR	2013	
47	2	1990	1991	FALSE		FALSE			
44	9	1992	2000	TRUE		FALSE			
74	9	1961	1969	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
27	1	2010	2010	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
42	10	1993	2003	TRUE		FALSE			
68	7	1966	1972	FALSE		FALSE			
70	9	1965	1973	FALSE		FALSE			
38	2	1999	2000	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
52	3	1983	1987	TRUE		FALSE			
58	9	1977	1985	FALSE		FALSE			
37	2	2002	2005	FALSE		FALSE			
64	1	1972	1972	FALSE		FALSE			
58	2	1977	1978	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
52	13	1983	1995	TRUE		FALSE			
70	6	1974	1979	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
53	1	1982	1982	FALSE		FALSE			
46	3	1990	1993	FALSE		FALSE			
50	1	1987	1987	TRUE		FALSE	3 DEFICITS SR	2013	
56	1	1980	1980	FALSE		FALSE			
38	3	1998	2000	FALSE		FALSE			
52	9	1983	1991	TRUE		FALSE			
50	10	1984	1993	TRUE		FALSE			
56	5	1980	1984	FALSE		FALSE			
72	9	1963	1971	TRUE		FALSE	5 DEFICITS SR	2013	
72	5	1964	1972	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
40	9	1997	2005	TRUE		FALSE	Neuro COG SR	2013	
38	12	1998	2009	FALSE		FALSE			
30	0	NONE	NONE	FALSE		FALSE			
52	8	1984	1991	TRUE		FALSE	Neuro COG SR	2013	
59	2	1976	1977	TRUE		FALSE			
70	9	1967	1975	TRUE		FALSE	6 DEFICITS SR	2013	
50	3	1985	1987	FALSE		FALSE			
43	2	1992	1993	FALSE		FALSE			
67	14	1967	1980	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
38	4	2002	2005	FALSE		FALSE			
24	0	NONE	NONE	FALSE		FALSE			
61	6	1975	1980	FALSE		FALSE			
68	8	1964	1971	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
49	1	1987	1987	FALSE		FALSE			
67	13	1968	1980	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
74	6	1961	1966	TRUE		FALSE	ALZHEIMERS D	1986	Alzheimers
37	10	1998	2007	TRUE		FALSE	Neuro COG SR	2013	
31	4	2007	2010	FALSE		FALSE			
59	5	1976	1982	FALSE		FALSE			
76	12	1959	1970	FALSE		FALSE			
35	1	2002	2002	TRUE		FALSE			
47	1	1989	1989	FALSE		FALSE			
48	12	1987	1998	TRUE		FALSE	3 DEFICITS D	2013	
59	2	1976	1978	FALSE		FALSE			
60	1	1974	1974	FALSE		FALSE			
30	1	2007	2007	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
26	3	2009	2011	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
47	3	1987	1990	FALSE		FALSE			
48	2	1987	1988	FALSE		FALSE			
	1	1985	1985	TRUE		FALSE			
38	7	1997	2003	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
53	1	1985	1985	TRUE		FALSE	NEURO COG D	2013	
52	10	1984	1993	TRUE		FALSE	DEMENTIA D	2010	Dementia
34	2	2003	2005	FALSE		FALSE			
53	2	1982	1987	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
49	1	1986	1986	FALSE		FALSE			
45	2	1992	1993	TRUE		FALSE			
62	1	1975	1975	FALSE		FALSE			
45	11	1990	2000	TRUE		FALSE	3 DEFICITS D	2013	
56	5	1980	1984	FALSE		FALSE			
56	16	1978	1993	FALSE		FALSE			
44	9	1991	1999	FALSE		FALSE			
38	10	1997	2006	FALSE		FALSE			
70	5	1964	1969	TRUE		FALSE			
59	9	1976	1984	FALSE		FALSE			
45	9	1991	2000	FALSE		FALSE			
40	6	1995	2000	FALSE		FALSE			
71	10	1963	1972	FALSE		FALSE			
48	11	1987	1997	TRUE		FALSE			
62	11	1973	1983	FALSE		FALSE			
53	0	NONE	NONE	FALSE		FALSE			
62	5	1973	1977	FALSE		FALSE			
46	9	1988	1996	TRUE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
27	2	2008	2009	FALSE		FALSE			
45	1	1990	1990	FALSE		FALSE			
65	7	1970	1976	FALSE		FALSE			
54	9	1981	1989	FALSE		FALSE			
42	6	1993	1998	TRUE		FALSE			
29	2	2007	2008	FALSE		FALSE			
59	1	1978	1978	FALSE		FALSE			
30	2	2006	2007	FALSE		FALSE			
42	3	1993	1995	FALSE		FALSE			
31	5	2003	2007	TRUE		FALSE			
31	3	2005	2007	TRUE		FALSE	Neuro COG SR	2013	
	1	2010	2010	FALSE		FALSE			
58	1	1977	1977	FALSE		FALSE			
80	8	1986	1994	FALSE		FALSE			
83	1	1986	1986	FALSE		FALSE			
68	7	1966	1972	TRUE		FALSE			
59	2	1977	1978	TRUE	2012	TRUE	CTE	2013	CTE
28	1	2008	2008	FALSE		FALSE			
53	1	1984	1984	FALSE		FALSE			
53	13	1981	1993	FALSE		FALSE			
59	2	1976	1977	FALSE		FALSE			
38	4	1998	2001	FALSE		FALSE			
58	5	1977	1981	TRUE		FALSE	4 DEFICITS SR	2013	
52	2	1984	1987	FALSE		FALSE			
66	3	1972	1974	FALSE		FALSE			
72	7	1964	1970	FALSE		FALSE			
79	5	1958	1962	FALSE		FALSE			
45	1	1991	1991	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
60	3	1974	1976	FALSE		FALSE			
34	1	2007	2007	FALSE		FALSE			
37	8	2000	2008	FALSE		FALSE			
22	0	NONE	NONE	FALSE		FALSE			
43	1	1994	1994	FALSE		FALSE			
	1	1997	1997	FALSE		FALSE			
34	2	2003	2004	TRUE		FALSE			
63	6	1976	1981	FALSE		FALSE			
32	2	2004	2005	TRUE		FALSE	5 DEFICITS SR	2013	
	2	1998	1999	TRUE		FALSE			
29	2	2006	2007	FALSE		FALSE			
35	2	2002	2003	FALSE		FALSE			
32	3	2008	2007	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
32	8	2004	2011	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			
71	8	1964	1972	TRUE		FALSE	4 DEFICITS_D	2013	
34	4	2002	2006	TRUE		FALSE			
38	1	1997	1997	FALSE		FALSE			
46	0	NONE	NONE	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
54	15	1981	1995	FALSE		FALSE			
55	1	1979	1979	TRUE		FALSE			
39	2	1999	2000	FALSE		FALSE			
61	4	1973	1976	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
41	4	1994	1997	FALSE		FALSE			
37	3	1998	2000	TRUE		FALSE	Neuro COG SR	2013	
80	9	1957	1961	TRUE		FALSE	5 DEFICITS_D	2013	
33	3	2004	2006	TRUE		FALSE			
28	3	2007	2010	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
38	5	1998	2003	TRUE		FALSE			
50	12	1985	1996	TRUE		FALSE	Neuro COG SR	2013	
26	1	2009	2009	FALSE		FALSE			
27	1	2007	2007	FALSE		FALSE			
56	7	1979	1985	FALSE		FALSE			
44	5	1992	1997	TRUE		FALSE			
54	1	1987	1987	FALSE		FALSE			
63	1	1973	1973	FALSE		FALSE			
50	1	1988	1988	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
35	3	2001	2003	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
37	7	1999	2005	FALSE		FALSE			
44	9	1990	1999	TRUE		FALSE			
52	2	1986	1987	TRUE		FALSE			
31	2	2007	2008	FALSE		FALSE			
50	12	1985	1996	FALSE		FALSE			
35	7	2002	2008	TRUE		FALSE			
79	6	1959	1964	TRUE		FALSE	8 DEFICITS O	2013	
76	10	1960	1969	TRUE		FALSE			
	2	1998	1999	TRUE		FALSE			
59	12	1976	1987	FALSE		FALSE			
39	2	1996	1997	FALSE		FALSE			
57	17	1980	1996	FALSE		FALSE			
42	1	1993	1993	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
51	5	1985	1989	FALSE		FALSE			
55	3	1981	1983	TRUE		FALSE			
32	3	2003	2005	FALSE		FALSE			
57	2	1979	1980	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
34	9	2001	2009	FALSE		FALSE			
31	3	2005	2007	TRUE		FALSE			
36	3	2000	2002	FALSE		FALSE			
43	1	1993	1993	TRUE		FALSE			
29	1	2008	2008	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
36	6	1999	2004	TRUE		FALSE			
26	1	2009	2009	FALSE		FALSE			
40	8	1996	2003	TRUE		FALSE			
79	5	1958	1963	FALSE		FALSE			
52	7	1987	1993	FALSE		FALSE			
73	12	1962	1973	FALSE		FALSE			
60	6	1975	1980	FALSE		FALSE			
33	2	2003	2004	FALSE		FALSE			
53	5	1982	1986	FALSE		FALSE			
60	1	1977	1977	FALSE		FALSE			
55	7	1981	1987	FALSE		FALSE			
37	4	1999	2002	FALSE		FALSE			
67	8	1968	1975	TRUE		FALSE	4 DEFICITS SR	2013	
49	1	1985	1985	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
56	1	1979	1979	FALSE		FALSE			
34	1	2004	2004	FALSE		FALSE			
59	6	1975	1980	TRUE		FALSE			
31	1	2004	2004	FALSE		FALSE			
63	7	1972	1978	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
29	2	2007	2008	FALSE		FALSE			
53	2	1982	1983	FALSE		FALSE			
62	2	1974	1975	FALSE		FALSE			
43	5	1992	1996	TRUE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
40	1	1995	1995	FALSE		FALSE			
29	1	2006	2006	TRUE		FALSE			
63	8	1973	1980	TRUE		FALSE			
38	1	1998	1998	FALSE		FALSE			
71	11	1967	1977	TRUE		FALSE			
56	2	1979	1980	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
54	2	1982	1983	FALSE		FALSE			
55	2	1986	1987	TRUE		FALSE			
33	1	2003	2003	FALSE		FALSE			
41	2	1996	1998	FALSE		FALSE			
60	3	1976	1978	FALSE		FALSE			
56	6	1980	1986	FALSE		FALSE			
53	13	1983	1995	FALSE		FALSE			
34	3	2002	2004	FALSE		FALSE			
52	4	1984	1987	TRUE		FALSE			
44	12	1991	2002	FALSE		FALSE			
67	8	1967	1974	FALSE		FALSE			
41	9	1994	2002	FALSE		FALSE			
42	10	1994	2003	FALSE		FALSE			
50	6	1985	1990	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
52	8	1984	1991	FALSE		FALSE			
53	1	1982	1982	FALSE		FALSE			
62	1	1973	1973	FALSE		FALSE			
30	2	2005	2006	FALSE		FALSE			
36	5	2000	2004	FALSE		FALSE			
62	1	1972	1972	FALSE		FALSE			
41	15	1993	2007	FALSE		FALSE			
40	6	1997	2003	FALSE		FALSE			
31	1	2005	2005	TRUE		FALSE			
43	5	1992	1996	FALSE		FALSE			
67	10	1967	1976	TRUE		FALSE			
67	11	1967	1977	FALSE		FALSE			
31	2	2003	2004	TRUE		FALSE	Neuro COG SR	2013	
50	11	1987	1997	FALSE		FALSE			
33	2	2003	2005	FALSE		FALSE			
58	8	1977	1984	FALSE		FALSE			
44	6	1993	1999	FALSE		FALSE			
56	8	1979	1986	FALSE		FALSE			
39	7	1997	2003	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
56	12	1979	1990	FALSE		FALSE			
43	7	1993	1999	FALSE		FALSE			
38	2	1997	1998	TRUE		FALSE			
47	1	1989	1989	FALSE		FALSE			
64	7	1971	1977	FALSE		FALSE			
37	3	1999	2001	FALSE		FALSE			
51	2	1986	1987	FALSE		FALSE			
51	10	1984	1993	TRUE		FALSE	8 DEFICITS D	2013	
62	3	1975	1977	TRUE		FALSE			
33	2	2003	2004	FALSE		FALSE			
57	3	1978	1981	FALSE		FALSE			
54	2	1983	1984	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
52	5	1985	1989	FALSE		FALSE			
27	3	2007	2009	FALSE		FALSE			
58	14	1976	1989	TRUE		FALSE			
47	1	1987	1987	FALSE		FALSE			
37	5	1999	2003	FALSE		FALSE			
52	4	1982	1985	FALSE		FALSE			
39	1	1996	1996	FALSE		FALSE			
52	10	1983	1992	FALSE		FALSE			
50	9	1985	1993	FALSE		FALSE			
37	1	2001	2001	FALSE		FALSE			
31	0	NONE	NONE	FALSE		FALSE			
49	8	1987	1994	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
42	3	1993	1996	FALSE		FALSE			
39	5	1999	2003	TRUE		FALSE			
48	1	1987	1987	FALSE		FALSE			
69	13	1965	1978	FALSE		FALSE			
38	4	1997	2000	FALSE		FALSE			
76	6	1961	1966	TRUE		FALSE			
33	0	NONE	NONE	FALSE		FALSE			
39	2	1999	2000	FALSE		FALSE			
40	1	1995	1995	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
51	4	1984	1989	FALSE		FALSE			
35	2	2001	2002	FALSE		FALSE			
56	1	1987	1987	FALSE		FALSE			
34	9	2000	2008	TRUE		FALSE			
87	7	1947	1954	FALSE		FALSE			
62	6	1973	1978	FALSE		FALSE			
56	1	1979	1979	FALSE		FALSE			
34	4	2004	2007	FALSE		FALSE			
41	9	1992	2005	FALSE		FALSE			
30	2	2005	2006	FALSE		FALSE			
39	1	1997	1997	FALSE		FALSE			
41	1	1996	1996	FALSE		FALSE			
45	10	1991	2000	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
32	2	2003	2004	FALSE		FALSE			
64	4	1974	1977	TRUE		FALSE			
79	0	NONE	NONE	FALSE		FALSE			
33	1	2003	2003	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
39	12	1997	2008	FALSE		FALSE			
31	6	2006	2011	FALSE		FALSE			
50	1	1984	1984	FALSE		FALSE			
30	3	2006	2008	TRUE		FALSE			
52	1	1986	1986	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
78	5	1957	1961	FALSE		FALSE			
34	5	2001	2005	FALSE		FALSE			
26	2	2009	2010	FALSE		FALSE			
50	4	1985	1988	FALSE		FALSE			
60	1	1975	1975	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
51	9	1986	1994	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
74	11	1960	1970	FALSE		FALSE			
51	2	1983	1984	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
60	5	1975	1979	TRUE		FALSE			
33	7	2003	2009	FALSE		FALSE			
33	2	2003	2004	FALSE		FALSE			
33	5	2003	2007	TRUE		FALSE			
75	10	1960	1969	TRUE		FALSE	4_DEFICITS_SR	2013	
42	4	1994	1997	FALSE		FALSE			
41	1	1995	1995	TRUE		FALSE			
53	3	1983	1985	FALSE		FALSE			
26	2	2009	2010	FALSE		FALSE			
35	1	2002	2002	FALSE		FALSE			
65	3	1970	1972	FALSE		FALSE			
49	10	1987	1996	TRUE		FALSE			
63	1	1972	1972	FALSE		FALSE			
37	4	1999	2002	FALSE		FALSE			
44	8	1992	1999	FALSE		FALSE			
51	3	1984	1987	TRUE		FALSE			
36	3	2000	2002	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
60	1	1976	1976	FALSE		FALSE			
69	10	1966	1976	FALSE		FALSE			
34	6	2002	2008	TRUE		FALSE	6_DEFICITS_SR	2013	
34	3	2002	2007	FALSE		FALSE			
37	1	2000	2000	FALSE		FALSE			
60	3	1976	1978	TRUE		FALSE			
27	2	2010	2011	FALSE		FALSE			
66	4	1968	1971	FALSE		FALSE			
52	5	1984	1988	FALSE		FALSE			
31	4	2005	2008	TRUE		FALSE			
61	6	1974	1979	TRUE		FALSE	8_DEFICITS_SR	2013	
45	4	1991	1994	TRUE		FALSE			
54	10	1980	1989	FALSE		FALSE			
49	2	1986	1987	TRUE		FALSE			
39	1	1996	1996	FALSE		FALSE			
29	2	2006	2008	FALSE		FALSE			
43	5	1994	1998	TRUE		FALSE			
37	1	1998	1998	FALSE		FALSE			
39	6	1995	2000	TRUE		FALSE	3_DEFICITS_SR	2013	
27	1	2010	2010	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
46	7	1989	1998	FALSE		FALSE			
30	2	2006	2007	FALSE		FALSE			
72	11	1964	1974	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
51	7	1984	1990	TRUE		FALSE			
	1	1985	1985	FALSE		FALSE			
	1	1978	1978	FALSE		FALSE			
54	6	1980	1987	TRUE		FALSE			
53	1	1983	1983	FALSE		FALSE			
39	10	1997	2006	TRUE		FALSE	Neuro_COG_SR	2013	
46	9	1990	1998	TRUE		FALSE			
40	3	1996	1998	FALSE		FALSE			
55	11	1981	1991	TRUE		FALSE	Neuro_COG_SR	2013	
38	2	1996	1997	FALSE		FALSE			
30	3	2004	2006	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
52	12	1983	1994	FALSE		FALSE			
72	10	1969	1978	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
31	3	2005	2007	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
38	2	1997	1998	FALSE		FALSE			
64	14	1971	1984	FALSE		FALSE			
63	4	1972	1975	FALSE		FALSE			
57	4	1979	1982	TRUE		FALSE	4 DEFICITS D	2013	
32	6	2003	2008	TRUE		FALSE	Neuro COG SR	2013	
48	5	1987	1991	TRUE		FALSE			
60	10	1976	1985	TRUE		FALSE	4 DEFICITS SR	2013	
50	1	1987	1987	FALSE		FALSE			
52	2	1982	1987	TRUE		FALSE			
61	2	1976	1977	FALSE		FALSE			
55	3	1979	1987	FALSE		FALSE			
33	8	2002	2009	FALSE		FALSE			
51	7	1984	1990	FALSE		FALSE			
38	2	1997	1998	TRUE		FALSE	9 OR MORE DEFICITS D	2013	
39	1	1996	1996	FALSE		FALSE			
39	1	1996	1996	FALSE		FALSE			
33	10	2001	2010	TRUE		FALSE			
57	3	1979	1981	FALSE		FALSE			
31	1	2006	2006	FALSE		FALSE			
46	12	1988	1999	FALSE		FALSE			
32	8	2003	2010	FALSE		FALSE			
60	4	1974	1977	FALSE		FALSE			
87	7	1959	1966	FALSE		FALSE			
82	5	1953	1957	FALSE		FALSE			
47	2	1987	1988	FALSE		FALSE			
69	6	1965	1970	TRUE		FALSE			
63	9	1972	1980	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
54	7	1981	1987	FALSE		FALSE			
63	6	1972	1977	FALSE		FALSE			
51	17	1983	1999	FALSE		FALSE			
43	2	1991	1992	TRUE		FALSE			
43	12	1993	2004	FALSE		FALSE			
25	1	2009	2009	FALSE		FALSE			
62	7	1977	1983	TRUE		FALSE	4 DEFICITS SR	2013	
54	10	1982	1991	TRUE		FALSE	4 DEFICITS SR	2013	
28	1	2008	2008	FALSE		FALSE			
	1	1990	1990	TRUE		FALSE			
55	1	1980	1980	FALSE		FALSE			
	1	1988	1988	FALSE		FALSE			
60	6	1974	1979	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
	1	2010	2010	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
32	3	2003	2005	FALSE		FALSE			
28	5	2006	2010	FALSE		FALSE			
30	1	2008	2008	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
48	2	1987	1989	FALSE		FALSE			
37	1	1998	1998	TRUE		FALSE	8 DEFICITS D	2013	
44	4	1992	1998	FALSE		FALSE			
68	8	1969	1977	FALSE		FALSE			
67	4	1968	1972	FALSE		FALSE			
29	0	NONE	NONE	FALSE		FALSE			
42	4	1995	1998	FALSE		FALSE			
53	7	1981	1987	TRUE		FALSE	9 OR MORE DEFICITS D	2013	
34	1	2001	2001	FALSE		FALSE			
55	7	1980	1986	FALSE		FALSE			
36	8	1999	2007	FALSE		FALSE			
62	2	1974	1975	FALSE		FALSE			
32	2	2004	2005	FALSE		FALSE			
43	5	1994	1998	TRUE		FALSE			
44	5	1992	1996	FALSE		FALSE			
52	2	1984	1987	TRUE		FALSE	4 DEFICITS SR	2013	
48	1	1989	1989	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
65	2	1976	1977	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
56	0	NONE	NONE	FALSE		FALSE			
58	12	1976	1987	FALSE		FALSE			
75	20	1960	1979	TRUE		FALSE			
59	1	1980	1980	TRUE		FALSE			
31	2	2005	2006	TRUE		FALSE			
63	7	1972	1978	FALSE		FALSE			
51	12	1983	1994	TRUE		FALSE			
41	3	1995	1997	TRUE		FALSE			
31	1	2005	2005	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
58	2	1977	1981	FALSE		FALSE			
40	3	1996	1999	FALSE		FALSE			
36	4	2001	2004	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
51	12	1984	1995	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
29	4	2007	2010	FALSE		FALSE			
71	7	1964	1970	FALSE		FALSE			
39	9	1996	2004	FALSE		FALSE			
34	11	2001	2011	FALSE		FALSE			
40	12	1995	2006	FALSE		FALSE			
43	15	1993	2008	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
72	5	1964	1968	TRUE		FALSE			
64	6	1972	1977	TRUE		FALSE			
50	1	1985	1985	FALSE		FALSE			
38	1	1996	1996	FALSE		FALSE			
52	12	1983	1994	FALSE		FALSE			
63	1	1974	1974	FALSE		FALSE			
37	5	1999	2003	FALSE		FALSE			
64	2	1971	1972	TRUE		FALSE			
54	2	1986	1987	FALSE		FALSE			
56	1	1987	1987	FALSE		FALSE			
63	2	1973	1975	FALSE		FALSE			
56	10	1980	1989	TRUE		FALSE			
54	0	NONE	NONE	TRUE		FALSE			
43	5	1993	1999	TRUE		FALSE			
43	2	1994	1995	TRUE		FALSE	9_OR_MORE_DEFICITS_SR	2013	
51	10	1985	1994	TRUE		FALSE			
60	14	1975	1988	TRUE		FALSE	5_DEFICITS_SR	2013	
70	5	1964	1968	TRUE		FALSE			
33	3	2002	2004	TRUE		FALSE	DEMENTIA_D	2013	Dementia
30	1	2006	2006	FALSE		FALSE			
48	10	1987	1996	TRUE		FALSE			
33	3	2002	2004	TRUE		FALSE			
52	7	1983	1989	TRUE		FALSE			
54	1	1981	1981	FALSE		FALSE			
59	4	1976	1979	FALSE		FALSE			
54	6	1981	1986	FALSE		FALSE			
59	12	1977	1988	TRUE		FALSE			
57	2	1980	1981	TRUE		FALSE	5_DEFICITS_SR	2013	
47	5	1988	1993	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
34	4	2000	2003	FALSE		FALSE			
33	2	2003	2004	FALSE		FALSE			
47	13	1989	2001	TRUE		FALSE			
48	2	1987	1988	FALSE		FALSE			
47	11	1989	1999	TRUE		FALSE			
31	5	2005	2009	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
38	1	2006	2006	FALSE		FALSE			
57	5	1977	1981	FALSE		FALSE			
86	7	1951	1957	FALSE		FALSE			
44	11	1990	2000	TRUE		FALSE			
48	1	1991	1991	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
52	11	1982	1992	TRUE		FALSE	6_DEFICITS_SR	2013	
54	0	NONE	NONE	FALSE		FALSE			
57	11	1977	1987	FALSE		FALSE			
62	1	1973	1973	TRUE		FALSE			
44	10	1991	2000	FALSE		FALSE			
60	1	1977	1977	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
63	2	1971	1972	FALSE		FALSE			
38	6	1999	2004	TRUE		FALSE			
39	15	1997	2011	FALSE		FALSE			
29	3	2007	2009	FALSE		FALSE			
63	2	1973	1974	FALSE		FALSE			
41	7	1995	2002	TRUE		FALSE	6 DEFICITS_D	2013	
29	2	2007	2008	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
52	2	1987	1988	FALSE		FALSE			
39	0	NONE	NONE	TRUE		FALSE			
73	12	1961	1972	TRUE		FALSE			
67	5	1968	1972	FALSE		FALSE			
30	2	2006	2007	TRUE		FALSE			
47	1	1989	1989	FALSE		FALSE			
33	10	2002	2011	TRUE		FALSE			
51	1	1984	1984	FALSE		FALSE			
65	2	1974	1975	FALSE		FALSE			
30	0	NONE	NONE	FALSE		FALSE			
46	9	1989	1997	TRUE		FALSE			
55	0	NONE	NONE	FALSE		FALSE			
53	2	1987	1988	FALSE		FALSE			
69	10	1967	1976	TRUE		FALSE			
42	4	1993	1996	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
42	11	1994	2004	FALSE		FALSE			
55	1	1981	1981	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
84	5	1956	1960	FALSE		FALSE			
37	3	1998	2000	FALSE		FALSE			
39	10	1997	2006	TRUE		FALSE			
29	3	2005	2007	TRUE		FALSE			
39	2	1996	1997	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
57	3	1979	1981	TRUE		FALSE			
46	13	1990	2002	TRUE		FALSE			
29	2	2006	2007	FALSE		FALSE			
74	10	1960	1969	TRUE		FALSE	ALZHEIMERS_D	2011	Alzheimers
54	5	1983	1988	FALSE		FALSE			
56	1	1979	1979	FALSE		FALSE			
51	12	1985	1996	FALSE		FALSE			
68	10	1966	1975	FALSE		FALSE			
78	7	1960	1966	TRUE		FALSE	8 DEFICITS_SR	2013	
74	12	1961	1972	FALSE		FALSE			
49	8	1985	1992	TRUE		FALSE			
43	13	1993	2006	TRUE		FALSE	4 DEFICITS_D	2013	
29	4	2007	2010	FALSE		FALSE			
26	3	2009	2011	FALSE		FALSE			
51	3	1983	1985	TRUE		FALSE	3 DEFICITS_SR	2013	
65	7	1970	1976	FALSE		FALSE			
50	11	1986	1996	TRUE		FALSE			
51	19	1983	2001	FALSE		FALSE			
41	2	1996	1997	TRUE		FALSE			
36	2	2001	2002	FALSE		FALSE			
42	3	1996	1998	FALSE		FALSE			
84	6	1950	1956	FALSE		FALSE			
32	2	2005	2006	FALSE		FALSE			
57	19	1978	1996	FALSE		FALSE			
61	8	1974	1981	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
57	6	1978	1983	FALSE		FALSE			
55	4	1979	1982	TRUE		FALSE			
64	2	1972	1973	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
32	2	2003	2004	FALSE		FALSE			
47	1	1988	1988	TRUE		FALSE			
28	2	2008	2009	FALSE		FALSE			
74	6	1961	1966	FALSE		FALSE			
29	2	2006	2007	FALSE		FALSE			
34	3	2004	2006	FALSE		FALSE			
65	13	1969	1981	FALSE		FALSE			
41	4	1994	1997	TRUE		FALSE			
38	2	1998	1999	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
64	8	1970	1977	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
59	8	1977	1984	TRUE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
42	16	1994	2009	FALSE		FALSE			
48	2	1988	1989	FALSE		FALSE			
30	1	2006	2006	TRUE		FALSE			
51	13	1985	1997	FALSE		FALSE			
61	5	1974	1978	FALSE		FALSE			
31	4	2004	2007	FALSE		FALSE			
29	4	2005	2008	FALSE		FALSE			
40	1	1996	1996	TRUE		FALSE	5 DEFICITS SR	2013	
66	6	1969	1974	FALSE		FALSE			
51	7	1983	1989	TRUE		FALSE			
64	2	1972	1973	FALSE		FALSE			
64	2	1971	1972	TRUE		FALSE			
44	8	1992	1999	TRUE		FALSE			
41	2	1995	1996	FALSE		FALSE			
51	2	1984	1987	FALSE		FALSE			
55	1	1987	1987	TRUE		FALSE	3 DEFICITS 0	2013	
53	13	1981	1993	TRUE		FALSE			
68	9	1967	1975	FALSE		FALSE			
39	2	1995	1996	FALSE		FALSE			
39	11	1996	2006	FALSE		FALSE			
55	3	1979	1981	FALSE		FALSE			
45	10	1990	1999	TRUE		FALSE			
48	1	1988	1988	FALSE		FALSE			
34	3	2003	2006	FALSE		FALSE			
32	2	2004	2005	FALSE		FALSE			
38	4	1998	2001	TRUE		FALSE			
39	5	1996	2000	FALSE		FALSE			
46	3	1989	1991	FALSE		FALSE			
50	7	1986	1993	FALSE		FALSE			
65	11	1969	1979	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
43	2	1992	1995	TRUE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
47	9	1988	1996	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
39	15	1997	2011	FALSE		FALSE			
78	14	1960	1973	FALSE		FALSE			
62	2	1973	1974	FALSE		FALSE			
54	2	1982	1983	FALSE		FALSE			
34	5	2002	2006	TRUE		FALSE			
29	5	2005	2010	TRUE		FALSE			
46	6	1990	1995	TRUE		FALSE			
45	5	1991	1996	TRUE		FALSE			
64	3	1976	1978	FALSE		FALSE			
	0	NONE	NONE	TRUE		FALSE			
38	2	1998	1999	FALSE		FALSE			
55	9	1980	1988	TRUE		FALSE			
92	6	1942	1947	FALSE		FALSE			
72	5	1963	1967	FALSE		FALSE			
57	3	1978	1980	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
42	3	1996	1999	FALSE		FALSE			
69	4	1966	1969	FALSE		FALSE			
33	5	2002	2007	TRUE		FALSE			
48	2	1987	1988	TRUE		FALSE			
	2	1986	1987	FALSE		FALSE			
45	16	1991	2006	FALSE		FALSE			
36	11	1999	2009	TRUE		FALSE			
60	3	1975	1978	TRUE		FALSE			
53	6	1982	1987	TRUE		FALSE			
34	8	2001	2008	FALSE		FALSE			
51	4	1986	1989	TRUE		FALSE			
67	5	1968	1972	TRUE		FALSE			
59	1	1976	1976	FALSE		FALSE			
27	4	2007	2010	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
64	1	1973	1973	FALSE		FALSE			
40	1	1995	1995	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
28	1	2008	2008	FALSE		FALSE			
37	6	1999	2004	FALSE		FALSE			
39	9	1995	2003	TRUE		FALSE	NEURO_COG_D	2013	
48	3	1987	1989	FALSE		FALSE			
34	5	2002	2006	FALSE		FALSE			
44	13	1991	2003	FALSE		FALSE			
61	1	1975	1975	FALSE		FALSE			
53	0	NONE	NONE	FALSE		FALSE			
55	0	NONE	NONE	FALSE		FALSE			
71	4	1967	1970	FALSE		FALSE			
52	3	1983	1987	FALSE		FALSE			
51	2	1984	1986	FALSE		FALSE			
	1	1992	1992	FALSE		FALSE			
57	8	1978	1985	TRUE		FALSE			
63	2	1973	1974	FALSE		FALSE			
28	1	2009	2009	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
49	9	1986	1994	FALSE		FALSE			
30	2	2006	2007	FALSE		FALSE			
37	1	1997	1997	FALSE		FALSE			
54	3	1971	1975	FALSE		FALSE			
45	6	1990	1996	FALSE		FALSE			
34	5	2001	2005	TRUE		FALSE			
43	17	1991	2007	FALSE		FALSE			
34	8	2001	2008	FALSE		FALSE			
29	6	2006	2011	FALSE		FALSE			
61	12	1973	1984	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
45	2	1991	1992	FALSE		FALSE			
24	0	NONE	NONE	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
58	4	1976	1979	TRUE		FALSE			
	1	1998	1998	FALSE		FALSE			
29	2	2007	2008	FALSE		FALSE			
35	3	2000	2002	FALSE		FALSE			
64	11	1971	1981	TRUE		FALSE			
29	3	2007	2009	TRUE		FALSE			
31	5	2005	2009	FALSE		FALSE			
65	4	1970	1973	FALSE		FALSE			
59	5	1976	1980	TRUE		FALSE			
32	3	2002	2004	FALSE		FALSE			
82	5	1956	1960	FALSE		FALSE			
61	8	1973	1980	TRUE		FALSE			
58	5	1977	1982	TRUE		FALSE			
63	4	1972	1975	FALSE		FALSE			
52	1	1985	1985	FALSE		FALSE			
36	3	2000	2004	TRUE		FALSE			
30	0	NONE	NONE	FALSE		FALSE			
37	2	2001	2002	TRUE		FALSE	Neuro_COG_SR	2013	
49	7	1987	1993	TRUE		FALSE			
55	4	1979	1982	TRUE		FALSE			
39	10	1997	2006	TRUE		FALSE			
24	1	2010	2010	FALSE		FALSE			
43	8	1993	2000	TRUE		FALSE			
50	3	1988	1992	FALSE		FALSE			
75	8	1962	1969	TRUE		FALSE			
40	2	1995	1996	FALSE		FALSE			
52	4	1983	1987	FALSE		FALSE			
38	3	1997	2000	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
46	4	1991	1994	FALSE		FALSE			
70	6	1965	1970	FALSE		FALSE			
28	4	2006	2009	FALSE		FALSE			
31	6	2004	2009	TRUE		FALSE			
62	1	1974	1974	FALSE		FALSE			
60	1	1975	1975	FALSE		FALSE			
49	2	1986	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
57	1	1977	1977	FALSE		FALSE			
53	8	1981	1988	FALSE		FALSE			
83	5	1955	1959	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
43	15	1994	2008	FALSE		FALSE			
50	1	1986	1986	TRUE		FALSE			
38	3	1997	2000	TRUE		FALSE			
56	6	1984	1989	FALSE		FALSE			
	1	1985	1985	FALSE		FALSE			
63	1	1973	1973	TRUE		FALSE	8 DEFICITS D	2013	
32	2	2004	2005	FALSE		FALSE			
80	9	1959	1967	FALSE		FALSE			
35	3	2001	2003	FALSE		FALSE			
41	6	1994	1999	TRUE		FALSE			
83	5	1958	1962	FALSE		FALSE			
76	5	1962	1966	FALSE		FALSE			
41	3	1995	1997	TRUE		FALSE			
31	3	2005	2007	FALSE		FALSE			
32	3	2006	2008	TRUE		FALSE			
44	9	1992	2000	TRUE		FALSE			
28	1	2010	2010	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
31	1	2004	2004	FALSE		FALSE			
64	11	1970	1980	TRUE		FALSE	Neuro_COG_SR	2013	
59	9	1976	1984	TRUE		FALSE	DEMENTIA, D	2013	Dementia
41	1	1995	1995	FALSE		FALSE			
41	2	1994	1995	TRUE		FALSE			
61	0	NONE	NONE	TRUE		FALSE			
40	11	1995	2007	TRUE		FALSE			
42	10	1993	2002	TRUE		FALSE	6 DEFICITS SR	2013	
31	6	2004	2009	TRUE		FALSE	Neuro_COG_SR	2013	
33	1	2002	2002	FALSE		FALSE			
	1	1987	1987	FALSE		FALSE			
62	7	1974	1980	TRUE		FALSE			
59	1	1978	1978	FALSE		FALSE			
36	4	2001	2006	FALSE		FALSE			
60	4	1976	1979	FALSE		FALSE			
36	9	2001	2009	FALSE		FALSE			
59	1	1975	1975	TRUE		FALSE			
63	1	1972	1972	FALSE		FALSE			
37	3	1998	2000	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
67	7	1968	1974	FALSE		FALSE			
38	5	1997	2001	TRUE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
47	2	1989	1990	TRUE		FALSE	3 DEFICITS SR	2013	
72	5	1962	1966	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
33	2	2003	2004	TRUE		FALSE			
30	0	NONE	NONE	FALSE		FALSE			
60	11	1974	1984	FALSE		FALSE			
34	4	2005	2008	FALSE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
77	6	1959	1964	TRUE		FALSE			
36	8	1999	2006	TRUE		FALSE			
63	10	1972	1981	FALSE		FALSE			
25	0	NONE	NONE	FALSE		FALSE			
44	10	1992	2001	FALSE		FALSE			
40	8	1996	2003	FALSE		FALSE			
37	3	1999	2001	FALSE		FALSE			
61	7	1974	1980	FALSE		FALSE			
40	2	1996	1997	FALSE		FALSE			
54	4	1981	1984	TRUE		FALSE			
29	1	2007	2007	FALSE		FALSE			
52	1	1982	1982	FALSE		FALSE			
48	14	1988	2001	FALSE		FALSE			
48	11	1988	1998	FALSE		FALSE			
45	8	1993	2000	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
36	3	2001	2003	FALSE		FALSE			
54	3	1981	1983	TRUE		FALSE			
73	18	1961	1978	TRUE		FALSE	Neuro_COG_SR	2013	
32	7	2003	2009	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
37	1	1999	1999	FALSE		FALSE			
43	4	1993	1996	TRUE		FALSE	9 OR MORE DEFICITS D	2013	
62	4	1975	1978	FALSE		FALSE			
52	4	1983	1987	FALSE		FALSE			
49	2	1987	1989	FALSE		FALSE			
60	1	1976	1976	TRUE		FALSE			
55	8	1980	1987	FALSE		FALSE			
46	3	1989	1991	TRUE		FALSE	3 DEFICITS SR	2013	
37	3	1998	2000	FALSE		FALSE			
43	8	1992	1999	TRUE		FALSE			
27	1	2009	2009	FALSE		FALSE			
78	10	1959	1968	TRUE		FALSE	ALZHEIMERS D	2008	Alzheimers
48	13	1987	1999	FALSE		FALSE			
55	7	1984	1991	FALSE		FALSE	9 OR MORE DEFICITS SR	2013	
35	3	2001	2003	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
36	3	2000	2002	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
78	4	1962	1968	TRUE		FALSE			
54	1	1980	1980	FALSE		FALSE			
34	5	2003	2008	TRUE		FALSE	NEURO COG D	2013	
36	8	2000	2007	TRUE		FALSE			
44	3	1992	1994	FALSE		FALSE			
46	7	1989	1995	TRUE		FALSE			
50	2	1986	1987	FALSE		FALSE			
43	9	1993	2001	FALSE		FALSE			
84	6	1959	1964	FALSE		FALSE			
39	5	1997	2002	FALSE		FALSE			
39	3	1996	1999	TRUE		FALSE			
40	6	1995	2001	FALSE		FALSE			
53	14	1982	1996	TRUE		FALSE			
53	11	1982	1992	TRUE		FALSE			
38	2	1998	1999	FALSE		FALSE			
42	2	1994	1995	FALSE		FALSE			
47	6	1987	1992	TRUE		FALSE			
31	7	2005	2011	TRUE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
34	1	2002	2002	TRUE		FALSE	DEMENTIA D	2006	Dementia
51	6	1984	1989	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
60	1	1979	1979	FALSE		FALSE			
35	9	1999	2007	FALSE		FALSE			
32	3	2004	2006	FALSE		FALSE			
65	6	1970	1975	FALSE		FALSE			
75	7	1962	1968	TRUE		FALSE			
29	1	2007	2007	FALSE		FALSE			
26	1	2010	2010	TRUE		FALSE			
29	2	2006	2007	FALSE		FALSE			
36	3	1999	2001	FALSE		FALSE			
39	8	1998	2005	TRUE		FALSE	3 DEFICITS D	2013	
49	1	1987	1987	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
64	14	1971	1984	TRUE		FALSE	8 DEFICITS SR	2013	
40	4	1996	1999	TRUE		FALSE			
75	9	1964	1972	TRUE		FALSE			
52	9	1984	1992	TRUE		FALSE	Neuro COG SR	2013	
56	1	1980	1980	FALSE		FALSE			
39	1	1997	1997	TRUE		FALSE	3 DEFICITS SR	2013	
56	1	1979	1979	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
30	2	2008	2011	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
48	10	1986	1995	FALSE		FALSE			
42	11	1993	2003	TRUE		FALSE	4 DEFICITS SR	2013	
52	0	NONE	NONE	FALSE		FALSE			
68	0	NONE	NONE	FALSE		FALSE			
74	5	1962	1966	FALSE		FALSE			
33	2	2001	2002	FALSE		FALSE			
64	9	1970	1978	TRUE		FALSE			
29	2	2008	2009	FALSE		FALSE			
44	5	1991	1995	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
42	5	1994	1998	FALSE		FALSE			
34	2	2002	2004	FALSE		FALSE			
47	1	1988	1988	FALSE		FALSE			
52	4	1982	1985	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
42	1	1993	1993	FALSE		FALSE			
55	1	1981	1981	FALSE		FALSE			
66	5	1968	1972	TRUE		FALSE	3 DEFICITS_D	2013	
63	8	1972	1979	FALSE		FALSE			
34	2	2004	2005	FALSE		FALSE			
41	15	1994	2008	FALSE		FALSE			
56	3	1979	1981	FALSE		FALSE			
45	1	1991	1991	FALSE		FALSE			
46	4	1989	1992	FALSE		FALSE			
29	6	2005	2010	TRUE		FALSE			
58	1	1977	1977	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
55	5	1980	1985	TRUE		FALSE	5 DEFICITS_SR	2013	
34	10	2002	2011	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
35	1	2000	2000	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
36	4	1999	2002	FALSE		FALSE			
53	2	1982	1987	FALSE		FALSE			
55	7	1980	1986	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
59	1	1976	1976	FALSE		FALSE			
37	3	1999	2001	FALSE		FALSE			
45	4	1991	1994	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
31	2	2005	2007	FALSE		FALSE			
51	9	1989	1997	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
33	0	NONE	NONE	FALSE		FALSE			
39	2	1997	1998	FALSE		FALSE			
47	1	1988	1988	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
42	4	1992	1996	FALSE		FALSE			
45	5	1991	1995	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
31	6	2004	2009	FALSE		FALSE			
78	5	1957	1961	TRUE		FALSE			
60	11	1975	1985	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
74	6	1960	1966	FALSE		FALSE			
36	10	2000	2009	TRUE		FALSE			
36	3	2000	2002	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
41	2	1994	1995	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
52	13	1984	1996	FALSE		FALSE			
57	2	1979	1980	TRUE		FALSE			
31	2	2004	2005	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
59	1	1977	1977	FALSE		FALSE			
42	7	1993	1999	FALSE		FALSE			
52	2	1984	1985	FALSE		FALSE			
48	3	1991	1993	FALSE		FALSE			
52	1	1984	1984	FALSE		FALSE			
60	4	1976	1979	FALSE		FALSE			
43	1	1992	1992	FALSE		FALSE			
65	9	1970	1978	FALSE		FALSE			
26	3	2009	2011	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
39	3	1995	1997	FALSE		FALSE			
51	3	1986	1988	FALSE		FALSE			
48	7	1987	1993	FALSE		FALSE			
34	11	2001	2011	FALSE		FALSE			
37	11	1999	2009	FALSE		FALSE			
31	2	2005	2006	FALSE		FALSE			
37	1	2000	2000	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
39	8	1996	2003	FALSE		FALSE			
37	2	1998	1999	TRUE		FALSE			
30	1	2006	2006	FALSE		FALSE			
42	1	1993	1993	FALSE		FALSE			
50	16	1985	2000	FALSE		FALSE			
50	6	1985	1990	FALSE		FALSE			
62	13	1972	1984	TRUE		FALSE			
42	2	1993	1995	FALSE		FALSE			
56	3	1979	1981	TRUE		FALSE			
33	9	2002	2010	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
35	8	2000	2007	TRUE		FALSE	Neuro COG SR	2013	
26	1	2011	2011	FALSE		FALSE			
36	4	1999	2002	TRUE		FALSE			
64	2	1971	1972	FALSE		FALSE			
58	7	1976	1982	FALSE		FALSE			
34	8	2002	2009	TRUE		FALSE	Neuro COG SR	2013	
37	11	1998	2008	TRUE		FALSE			
	1	1998	1998	FALSE		FALSE			
37	5	1998	2002	TRUE		FALSE			
56	8	1978	1985	TRUE		FALSE	4 DEFICITS SR	2013	
59	1	1975	1975	FALSE		FALSE			
67	1	1972	1972	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
65	4	1973	1976	FALSE		FALSE			
39	10	1996	2005	TRUE		FALSE			
61	8	1983	1990	FALSE		FALSE			
41	11	1994	2004	FALSE		FALSE			
53	11	1982	1992	TRUE		FALSE			
25	1	2011	2011	FALSE		FALSE			
59	6	1977	1982	TRUE		FALSE			
64	4	1970	1974	FALSE		FALSE			
49	12	1986	1997	TRUE		FALSE	3 DEFICITS SR	2013	
58	4	1976	1979	TRUE		FALSE			
64	1	1972	1972	FALSE		FALSE			
37	3	1999	2001	FALSE		FALSE			
56	6	1979	1984	FALSE		FALSE			
88	5	1951	1955	FALSE		FALSE			
	1	2010	2010	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
50	2	1987	1988	FALSE		FALSE			
52	2	1982	1983	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
53	6	1982	1987	TRUE		FALSE			
43	4	1992	1995	FALSE		FALSE			
38	3	1998	2003	TRUE		FALSE			
55	2	1984	1985	FALSE		FALSE			
74	6	1961	1966	TRUE		FALSE			
30	2	2007	2008	FALSE		FALSE			
67	5	1968	1972	FALSE		FALSE			
53	15	1982	1996	TRUE		FALSE			
34	5	2001	2005	FALSE		FALSE			
31	2	2005	2006	FALSE		FALSE			
62	5	1972	1976	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
42	5	1996	1999	FALSE		FALSE			
58	2	1976	1977	FALSE		FALSE			
64	1	1975	1975	FALSE		FALSE			
55	15	1980	1994	TRUE		FALSE			
31	3	2005	2007	TRUE		FALSE			
61	6	1973	1978	FALSE		FALSE			
48	6	1988	1993	FALSE		FALSE			
75	15	1961	1975	FALSE		FALSE			
54	6	1981	1986	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
50	9	1985	1993	TRUE		FALSE			
41	3	1995	1997	FALSE		FALSE			
43	8	1992	1999	FALSE		FALSE			
75	5	1961	1965	FALSE		FALSE			
47	1	1989	1989	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
39	5	2000	2004	TRUE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
33	5	2003	2008	FALSE		FALSE			
35	2	2000	2001	TRUE		FALSE			
39	1	1997	1997	FALSE		FALSE			
45	5	1990	1994	FALSE		FALSE			
36	13	1999	2011	FALSE		FALSE			
43	3	1992	1995	FALSE		FALSE			
47	8	1989	1996	TRUE		FALSE			
51	5	1984	1988	FALSE		FALSE			
33	4	2003	2006	FALSE		FALSE			
55	10	1980	1989	TRUE		FALSE	5 DEFICITS_D	2013	
29	1	2006	2006	TRUE		FALSE			
24	1	2010	2010	FALSE		FALSE			
46	5	1989	1993	FALSE		FALSE			
74	10	1964	1973	TRUE		FALSE			
46	2	1989	1990	TRUE		FALSE			
51	6	1986	1991	TRUE		FALSE			
51	1	1988	1988	FALSE		FALSE			
31	2	2004	2005	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
42	11	1993	2003	FALSE		FALSE			
54	12	1981	1992	FALSE		FALSE			
29	6	2006	2011	FALSE		FALSE			
61	12	1974	1985	TRUE		FALSE			
62	3	1974	1976	TRUE		FALSE			
69	7	1967	1973	FALSE		FALSE			
54	10	1982	1991	TRUE		FALSE			
53	2	1982	1983	FALSE		FALSE			
36	4	1999	2002	FALSE		FALSE			
41	4	1996	1999	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
29	2	2006	2007	FALSE		FALSE			
	1	1988	1988	FALSE		FALSE			
30	2	2005	2006	FALSE		FALSE			
48	2	1988	1989	FALSE		FALSE			
53	4	1982	1985	FALSE		FALSE			
52	5	1984	1988	FALSE		FALSE			
36	11	1998	2008	TRUE		FALSE			
62	7	1974	1980	TRUE		FALSE			
27	1	2010	2010	FALSE		FALSE			
44	6	1991	1996	FALSE		FALSE			
58	2	1978	1979	FALSE		FALSE			
59	2	1977	1978	TRUE		FALSE			
52	3	1983	1987	TRUE		FALSE			
51	7	1984	1990	TRUE		FALSE			
37	4	1997	2000	FALSE		FALSE			
66	6	1968	1976	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
40	5	1996	2000	TRUE		FALSE			
	1	1993	1993	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
53	4	1982	1985	TRUE		FALSE			
75	12	1959	1970	FALSE		FALSE			
29	0	NONE	NONE	FALSE		FALSE			
39	9	1997	2007	TRUE		FALSE			
52	2	1983	1984	FALSE		FALSE			
52	9	1984	1992	FALSE		FALSE			
36	3	2000	2002	FALSE		FALSE			
50	1	1985	1985	TRUE		FALSE			
61	1	1974	1974	FALSE		FALSE			
41	8	1993	2000	TRUE		FALSE			
52	12	1983	1994	TRUE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
63	6	1974	1979	TRUE		FALSE			
26	1	2011	2011	FALSE		FALSE			
69	5	1966	1970	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
44	3	1992	1992	TRUE		FALSE	3 DEFICITS_SR	2013	
47	10	1989	1998	FALSE		FALSE			
71	7	1963	1969	FALSE		FALSE			
36	2	1999	2000	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
55	8	1980	1987	TRUE		FALSE	6 DEFICITS_SR	2013	
27	1	2008	2008	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
35	10	2000	2009	FALSE		FALSE			
35	5	2001	2005	FALSE		FALSE			
82	5	1957	1961	FALSE		FALSE			
54	11	1981	1991	TRUE		FALSE	7 DEFICITS_SR	2013	
46	5	1990	1994	TRUE		FALSE			
51	2	1986	1987	FALSE		FALSE			
80	6	1959	1964	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
36	5	2004	2008	TRUE		FALSE			
57	1	1979	1979	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
53	1	1984	1984	FALSE		FALSE			
84	9	1972	1980	TRUE		FALSE			
64	10	1971	1980	TRUE		FALSE			
56	3	1981	1984	FALSE		FALSE			
64	2	1971	1972	FALSE		FALSE			
50	1	1985	1985	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
70	6	1965	1970	TRUE		FALSE			
37	4	2000	2003	FALSE		FALSE			
77	10	1961	1970	FALSE		FALSE			
38	2	2000	2001	TRUE		FALSE			
35	1	2003	2003	FALSE		FALSE			
57	10	1978	1987	TRUE		FALSE			
37	3	1998	2000	TRUE		FALSE	NEURO COG_D	2013	
61	7	1973	1979	TRUE		FALSE	8 DEFICITS_SR	2013	
58	6	1978	1984	FALSE		FALSE			
35	2	2001	2003	FALSE		FALSE			
55	8	1979	1986	FALSE		FALSE			
52	6	1983	1988	FALSE		FALSE			
36	5	2000	2007	TRUE		FALSE	Neuro_COG_SR	2013	
50	1	1987	1987	FALSE		FALSE			
41	3	1993	1995	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
52	11	1982	1993	TRUE		FALSE			
59	9	1975	1983	FALSE		FALSE			
48	7	1987	1993	FALSE		FALSE			
77	8	1959	1966	FALSE		FALSE			
29	2	2006	2007	TRUE		FALSE	3 DEFICITS_SR	2013	
75	7	1962	1968	FALSE		FALSE			
57	2	1978	1980	FALSE		FALSE			
48	3	1987	1989	TRUE		FALSE			
75	5	1961	1965	TRUE		FALSE	Neuro_COG_SR	2013	
47	1	1989	1989	FALSE		FALSE			
75	5	1960	1964	FALSE		FALSE			
35	7	2002	2008	TRUE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
45	12	1989	2001	FALSE		FALSE			
61	6	1973	1981	TRUE		FALSE	4 DEFICITS_SR	2013	
53	16	1982	1997	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
50	2	1986	1987	FALSE		FALSE			
63	1	1973	1973	FALSE		FALSE			
54	2	1982	1985	TRUE		FALSE	8 DEFICITS_D	2013	
53	1	1987	1987	FALSE		FALSE			
63	5	1972	1976	TRUE		FALSE	4 DEFICITS_SR	2013	
50	11	1985	1995	TRUE		FALSE			
51	1	1987	1987	FALSE		FALSE			
77	12	1959	1971	FALSE		FALSE			
83	5	1958	1963	FALSE		FALSE			
83	4	1953	1956	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
58	2	1977	1978	FALSE		FALSE			
40	3	1996	1998	FALSE		FALSE			
82	3	1953	1955	FALSE		FALSE			
51	4	1984	1987	TRUE		FALSE			
46	1	1989	1989	FALSE		FALSE			
42	8	1992	2000	TRUE		FALSE	Neuro_COG_SR	2013	



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
40	11	1996	2006	TRUE		FALSE			
40	1	1996	1996	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
25	1	2009	2009	FALSE		FALSE			
42	7	1994	2000	FALSE		FALSE			
42	1	1993	1993	FALSE		FALSE			
47	3	1989	1992	TRUE		FALSE			
60	2	1978	1979	FALSE		FALSE			
34	5	2001	2005	TRUE		FALSE	4 DEFICITS_SR	2013	
38	8	1997	2004	TRUE		FALSE	8 DEFICITS_SR	2013	
32	4	2004	2008	TRUE		FALSE			
52	3	1984	1987	TRUE		FALSE			
	1	1998	1998	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
43	1	1993	1993	FALSE		FALSE			
61	5	1974	1978	FALSE		FALSE			
47	10	1986	1995	TRUE		FALSE	8 DEFICITS_SR	2013	
58	7	1977	1983	TRUE		FALSE			
35	1	2000	2000	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
28	1	2006	2006	FALSE		FALSE			
63	9	1973	1981	FALSE		FALSE			
65	6	1975	1980	FALSE		FALSE			
57	5	1979	1983	TRUE		FALSE	4 DEFICITS_SR	2013	
63	5	1976	1980	FALSE		FALSE			
52	2	1987	1988	FALSE		FALSE			
64	5	1972	1976	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
40	4	1996	1999	FALSE		FALSE			
	1	1991	1991	FALSE		FALSE			
42	9	1993	2001	FALSE		FALSE			
38	2	2000	2001	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
44	0	NONE	NONE	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
38	1	2001	2001	TRUE		FALSE			
41	2	1992	1993	FALSE		FALSE			
49	1	1987	1987	TRUE		FALSE	7 DEFICITS_SR	2013	
33	1	2003	2003	FALSE		FALSE			
40	9	1998	2006	FALSE		FALSE			
50	9	1986	1994	FALSE		FALSE			
52	9	1984	1992	TRUE		FALSE	3 DEFICITS_SR	2013	
51	9	1985	1993	FALSE		FALSE			
42	1	1993	1993	FALSE		FALSE			
49	10	1986	1995	FALSE		FALSE			
55	12	1980	1991	FALSE		FALSE			
32	4	2004	2007	TRUE		FALSE			
42	11	1994	2005	FALSE		FALSE			
36	10	1999	2009	FALSE		FALSE			
42	12	1996	2007	FALSE		FALSE			
27	3	2008	2010	FALSE		FALSE			
26	3	2009	2011	FALSE		FALSE			
76	5	1960	1965	FALSE		FALSE			
38	3	1999	2001	TRUE		FALSE			
33	4	2002	2005	FALSE		FALSE			
44	1	1992	1992	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
37	2	2000	2001	FALSE		FALSE			
54	10	1983	1992	TRUE		FALSE			
41	1	1995	1995	TRUE		FALSE	7 DEFICITS_SR	2013	
59	2	1979	1980	TRUE		FALSE			
49	2	1986	1987	TRUE		FALSE			
47	10	1987	1999	FALSE		FALSE			
39	1	1997	1997	TRUE		FALSE			
48	2	1987	1988	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
44	9	1991	1999	TRUE		FALSE			
35	2	1999	2000	FALSE		FALSE			
52	1	1982	1982	FALSE		FALSE			
48	2	1988	1989	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
33	2	2003	2004	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
46	1	1990	1990	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
44	2	1992	1993	FALSE		FALSE			
72	11	1963	1973	FALSE		FALSE			
63	5	1971	1975	FALSE		FALSE			
39	9	1994	2002	TRUE		FALSE	Neuro_COG_SR	2013	
40	3	1995	1997	TRUE		FALSE			
55	4	1980	1983	FALSE		FALSE			
79	5	1956	1960	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			
59	5	1976	1980	FALSE		FALSE			
36	2	2000	2002	FALSE		FALSE			
58	3	1978	1980	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
48	10	1988	1997	TRUE		FALSE			
48	11	1987	1998	FALSE		FALSE			
56	3	1978	1980	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
56	4	1979	1982	FALSE		FALSE			
53	3	1983	1986	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
41	4	1995	1998	TRUE		FALSE	9_OR_MORE_DEFICITS_SR	2013	
55	0	NONE	NONE	FALSE		FALSE			
49	2	1986	1987	FALSE		FALSE			
49	1	1988	1988	FALSE		FALSE			
64	2	1972	1973	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
67	5	1971	1975	TRUE		FALSE			
60	6	1975	1980	TRUE		FALSE	3_DEFICITS_SR	2013	
34	1	2001	2001	TRUE		FALSE			
44	6	1991	1996	FALSE		FALSE			
52	6	1984	1989	FALSE		FALSE			
48	2	1986	1987	TRUE		FALSE			
40	7	1996	2002	FALSE		FALSE			
27	1	2011	2011	FALSE		FALSE			
57	3	1978	1980	FALSE		FALSE			
73	7	1962	1968	FALSE		FALSE			
66	8	1975	1982	FALSE		FALSE			
40	13	1996	2008	FALSE		FALSE			
61	9	1974	1982	TRUE		FALSE			
55	5	1980	1984	FALSE		FALSE			
33	5	2003	2007	FALSE		FALSE			
48	6	1988	1993	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
39	15	1996	2010	TRUE		FALSE	Neuro_COG_SR	2013	
29	6	2006	2011	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
44	9	1991	1999	TRUE		FALSE	9_OR_MORE_DEFICITS_SR	2013	
40	2	1996	1997	FALSE		FALSE			
34	3	2002	2005	FALSE		FALSE			
44	5	1990	1994	FALSE		FALSE			
51	3	1983	1985	FALSE		FALSE			
43	7	1993	1999	FALSE		FALSE			
42	1	1994	1994	FALSE		FALSE			
36	1	2001	2001	FALSE		FALSE			
40	1	1994	1994	FALSE		FALSE			
53	1	1982	1982	FALSE		FALSE			
40	5	1996	2000	FALSE		FALSE			
41	3	1995	1997	TRUE		FALSE	3_DEFICITS_SR	2013	
28	2	2007	2008	FALSE		FALSE			
59	0	NONE	NONE	FALSE		FALSE			
33	3	2002	2004	TRUE		FALSE			
56	9	1979	1987	FALSE		FALSE			
43	8	1992	1999	TRUE		FALSE	5_DEFICITS_SR	2013	
51	1	1987	1987	FALSE		FALSE			
49	1	1986	1986	FALSE		FALSE			
48	2	1987	1988	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
42	2	1993	1994	FALSE		FALSE			
43	9	1991	1999	FALSE		FALSE			
28	3	2007	2009	FALSE		FALSE			
74	10	1960	1970	TRUE		FALSE	7 DEFICITS SR	2013	
43	5	1993	1997	FALSE		FALSE			
69	5	1966	1970	FALSE		FALSE			
53	9	1984	1992	FALSE		FALSE			
36	3	2001	2003	TRUE		FALSE	3 DEFICITS D	2013	
34	8	2001	2008	TRUE		FALSE	Neuro COG SR	2013	
24	2	2010	2011	FALSE		FALSE			
62	9	1974	1982	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
36	4	1999	2002	TRUE		FALSE			
63	1	1973	1973	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
54	2	1980	1981	FALSE		FALSE			
39	10	1997	2006	FALSE		FALSE			
43	8	1993	2000	FALSE		FALSE			
54	2	1984	1985	FALSE		FALSE			
29	2	2006	2007	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
31	1	2006	2006	FALSE		FALSE			
47	2	1989	1991	FALSE		FALSE			
71	7	1964	1971	FALSE		FALSE			
55	6	1981	1987	FALSE		FALSE			
37	4	1999	2002	TRUE		FALSE			
32	3	2004	2006	FALSE		FALSE			
43	12	1993	2004	FALSE		FALSE			
72	8	1964	1971	FALSE		FALSE			
80	6	1960	1966	FALSE		FALSE			
58	3	1982	1984	FALSE		FALSE			
32	0	NONE	NONE	FALSE		FALSE			
	1	2001	2001	FALSE		FALSE			
54	4	1981	1984	FALSE		FALSE			
46	0	NONE	NONE	TRUE		FALSE			
33	8	2003	2010	TRUE		FALSE			
38	8	1999	2006	FALSE		FALSE			
39	9	1997	2005	FALSE		FALSE			
38	8	1997	2004	TRUE		FALSE			
29	6	2005	2011	FALSE		FALSE			
56	3	1979	1981	TRUE		FALSE			
48	1	1989	1989	FALSE		FALSE			
	2	1997	1999	FALSE		FALSE			
37	2	1999	2000	TRUE		FALSE			
	1	1992	1992	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
44	14	1990	2003	FALSE		FALSE			
44	3	1991	1993	FALSE		FALSE			
38	7	1997	2003	TRUE		FALSE			
25	2	2010	2011	FALSE		FALSE			
73	6	1963	1968	FALSE		FALSE			
45	2	1991	1992	TRUE		FALSE			
32	1	2003	2003	FALSE		FALSE			
33	1	2001	2001	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
41	1	1994	1994	TRUE		FALSE			
50	3	1986	1988	FALSE		FALSE			
36	6	1999	2004	TRUE		FALSE	Neuro COG SR	2013	
34	5	2001	2005	TRUE		FALSE			
64	8	1970	1977	TRUE		FALSE			
31	1	2005	2005	TRUE		FALSE			
42	5	1992	1996	FALSE		FALSE			
64	2	1973	1974	FALSE		FALSE			
28	1	2009	2009	FALSE		FALSE			
36	3	1999	2001	TRUE		FALSE			
31	1	2005	2005	FALSE		FALSE			
54	7	1981	1987	FALSE		FALSE			
68	7	1967	1973	FALSE		FALSE			
36	1	2001	2001	TRUE		FALSE			
54	9	1972	1980	TRUE		FALSE	3 DEFICITS SR	2013	
54	10	1981	1991	TRUE		FALSE			
60	6	1975	1981	FALSE		FALSE			
28	1	2009	2009	FALSE		FALSE			
59	1	1977	1977	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
51	3	1987	1989	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
92	6	1946	1951	FALSE		FALSE			
41	9	1995	2003	TRUE		FALSE			
33	4	2002	2005	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
79	10	1959	1968	TRUE		FALSE			
49	8	1987	1994	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
41	4	1994	1997	TRUE		FALSE			
31	1	2006	2006	FALSE		FALSE			
68	11	1966	1977	FALSE		FALSE			
37	3	1999	2001	FALSE		FALSE			
45	12	1990	2001	FALSE		FALSE			
72	7	1964	1970	FALSE		FALSE			
34	6	2002	2007	TRUE		FALSE			
59	3	1975	1977	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
50	6	1986	1992	TRUE		FALSE	7 DEFICITS_SR	2013	
30	2	2006	2007	TRUE		FALSE			
40	3	1996	1998	FALSE		FALSE			
75	11	1960	1971	FALSE		FALSE			
38	7	1998	2004	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
32	1	2005	2005	FALSE		FALSE			
30	5	2005	2009	FALSE		FALSE			
39	8	1996	2003	FALSE		FALSE			
50	5	1986	1990	TRUE		FALSE	8 DEFICITS_SR	2013	
40	3	1997	1999	TRUE		FALSE			
47	2	1987	1989	FALSE		FALSE			
39	1	1995	1995	FALSE		FALSE			
58	1	1978	1978	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
82	8	1959	1966	FALSE		FALSE			
84	5	1955	1959	FALSE		FALSE			
51	3	1985	1987	FALSE		FALSE			
28	0	NONE	NONE	FALSE		FALSE			
49	1	1986	1986	FALSE		FALSE			
47	15	1989	2004	FALSE		FALSE			
56	2	1979	1980	FALSE		FALSE			
39	5	1997	2001	FALSE		FALSE			
50	7	1985	1991	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
57	1	1978	1978	FALSE		FALSE			
46	1	1989	1989	FALSE		FALSE			
39	8	1996	2003	TRUE		FALSE	7 DEFICITS_SR	2013	
49	1	1987	1987	FALSE		FALSE			
70	5	1965	1969	FALSE		FALSE			
32	4	2004	2007	TRUE		FALSE			
29	6	2006	2011	FALSE		FALSE			
83	4	1951	1955	FALSE		FALSE			
51	1	1985	1985	FALSE		FALSE			
50	2	1986	1987	FALSE		FALSE			
36	3	2001	2004	FALSE		FALSE			
61	1	1978	1978	FALSE		FALSE			
51	6	1985	1990	TRUE		FALSE	6 DEFICITS_SR	2013	
55	16	1980	1995	TRUE		FALSE			
27	0	NONE	NONE	FALSE		FALSE			
34	3	2002	2004	FALSE		FALSE			
34	2	2002	2003	FALSE		FALSE			
56	1	1979	1979	FALSE		FALSE			
38	6	1998	2003	FALSE		FALSE			
53	1	1984	1984	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
41	1	1998	1998	FALSE		FALSE			
55	1	1982	1982	FALSE		FALSE			
57	10	1979	1994	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
29	4	2006	2009	TRUE		FALSE			
29	6	2005	2010	TRUE		FALSE			
46	6	1990	1995	TRUE		FALSE			
52	2	1983	1984	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
58	6	1980	1985	FALSE		FALSE			
39	6	1997	2004	TRUE		FALSE			
	1	1993	1993	FALSE		FALSE			
48	9	1988	1997	TRUE		FALSE			
58	1	1977	1977	FALSE		FALSE			
63	4	1971	1974	TRUE		FALSE			
37	4	1999	2002	TRUE		FALSE			
65	8	1971	1978	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
65	5	1970	1974	FALSE		FALSE			
35	3	2000	2002	FALSE		FALSE			
42	3	1992	1994	TRUE		FALSE			
58	8	1977	1985	FALSE		FALSE			
62	1	1975	1975	FALSE		FALSE			
69	10	1969	1978	TRUE		FALSE			
52	1	1987	1987	FALSE		FALSE			
57	16	1979	1994	FALSE		FALSE			
42	4	1995	1998	FALSE		FALSE			
38	5	1997	2001	TRUE		FALSE			
60	5	1976	1980	FALSE		FALSE			
44	2	1993	1994	TRUE		FALSE	Neuro COG SR	2013	
66	2	1971	1972	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
56	17	1984	2000	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
56	1	1981	1981	FALSE		FALSE			
68	6	1968	1973	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
54	2	1981	1987	FALSE		FALSE			
32	6	2005	2010	FALSE		FALSE			
34	5	2003	2007	TRUE		FALSE			
34	6	2002	2007	TRUE		FALSE	5 DEFICITS SR	2013	
31	6	2003	2008	TRUE		FALSE			
38	9	1997	2005	FALSE		FALSE			
43	15	1992	2006	TRUE		FALSE	Neuro COG SR	2013	
30	3	2004	2006	FALSE		FALSE			
29	3	2007	2009	TRUE		FALSE			
32	4	2003	2007	FALSE		FALSE			
28	4	2008	2011	TRUE		FALSE			
28	3	2008	2010	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
54	4	1983	1986	TRUE		FALSE			
62	4	1973	1977	FALSE		FALSE			
43	3	1993	1995	FALSE		FALSE			
50	3	1986	1988	FALSE		FALSE			
32	2	2003	2004	FALSE		FALSE			
32	1	2003	2003	FALSE		FALSE			
36	2	2000	2001	FALSE		FALSE			
36	4	1999	2002	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
44	2	1992	1993	FALSE		FALSE			
61	14	1973	1986	TRUE		FALSE			
45	6	1992	1997	FALSE		FALSE			
30	0	NONE	NONE	FALSE		FALSE			
48	8	1988	1995	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
43	12	1991	2002	FALSE		FALSE			
58	1	1978	1978	FALSE		FALSE			
37	3	1999	2002	FALSE		FALSE			
56	3	1979	1981	FALSE		FALSE			
56	5	1979	1984	FALSE		FALSE			
38	4	1996	2000	TRUE		FALSE	4 DEFICITS SR	2013	
64	4	1971	1974	TRUE		FALSE			
24	2	2010	2011	FALSE		FALSE			
38	2	1998	1999	TRUE		FALSE			
28	2	2008	2009	FALSE		FALSE			
58	1	1978	1978	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
79	9	1959	1967	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
78	5	1960	1965	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
54	3	1985	1987	TRUE		FALSE			
52	2	1986	1987	FALSE		FALSE			
62	4	1974	1977	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
42	8	1994	2001	TRUE		FALSE			
66	5	1972	1976	FALSE		FALSE			
80	4	1954	1957	FALSE		FALSE			
36	3	2000	2004	FALSE		FALSE			
27	1	2010	2010	TRUE		FALSE			
36	2	2000	2001	FALSE		FALSE			
61	13	1974	1986	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
59	2	1976	1977	FALSE		FALSE			
63	1	1971	1971	FALSE		FALSE			
50	3	1986	1988	TRUE		FALSE			
44	12	1990	2001	TRUE		FALSE	4 DEFICITS SR	2013	
48	4	1986	1989	TRUE		FALSE			
64	8	1971	1978	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
35	2	2000	2001	FALSE		FALSE			
42	6	1993	1998	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
45	3	1991	1993	TRUE		FALSE			
46	11	1989	1999	TRUE		FALSE			
74	8	1960	1967	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
43	3	1995	1998	FALSE		FALSE			
55	6	1980	1985	FALSE		FALSE			
69	12	1967	1978	TRUE		FALSE	7 DEFICITS D	2013	
56	3	1980	1982	FALSE		FALSE			
64	3	1971	1973	FALSE		FALSE			
32	5	2003	2007	FALSE		FALSE			
34	6	2003	2008	FALSE		FALSE			
59	12	1977	1988	TRUE		FALSE	3 DEFICITS SR	2013	
56	1	1982	1982	FALSE		FALSE			
66	4	1971	1974	FALSE		FALSE			
67	6	1968	1973	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			
39	6	1996	2002	FALSE		FALSE			
53	3	1984	1986	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
51	9	1985	1993	FALSE		FALSE			
40	8	1996	2003	FALSE		FALSE			
31	3	2004	2006	FALSE		FALSE			
68	4	1966	1969	FALSE		FALSE			
36	2	2000	2001	FALSE		FALSE			
58	1	1978	1978	FALSE		FALSE			
36	4	2000	2004	FALSE		FALSE			
36	2	2000	2001	FALSE		FALSE			
33	3	2005	2007	FALSE		FALSE			
37	3	1998	2000	FALSE		FALSE			
34	5	2001	2005	TRUE		FALSE	Neuro COG SR	2013	
58	4	1977	1980	FALSE		FALSE			
37	10	1999	2009	FALSE		FALSE			
61	4	1977	1980	FALSE		FALSE			
35	6	2001	2006	FALSE		FALSE			
34	7	2001	2007	FALSE		FALSE			
32	3	2004	2006	FALSE		FALSE			
27	3	2008	2010	FALSE		FALSE			
45	6	1991	1996	FALSE		FALSE			
37	1	1999	1999	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
61	2	1974	1975	FALSE		FALSE			
37	4	1999	2002	FALSE		FALSE			
30	2	2004	2005	FALSE		FALSE			
39	1	2003	2003	FALSE		FALSE			
52	3	1984	1986	FALSE		FALSE			
60	5	1976	1980	FALSE		FALSE			
57	1	1978	1978	FALSE		FALSE			
58	15	1977	1992	TRUE		FALSE			
55	7	1983	1989	FALSE		FALSE			
58	1	1979	1979	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
60	5	1977	1981	TRUE		FALSE	NEURO_COG_D	2013	
57	1	1978	1978	FALSE		FALSE			
31	2	2004	2005	FALSE		FALSE			
29	2	2007	2008	FALSE		FALSE			
36	1	1999	1999	TRUE		FALSE			
55	8	1979	1986	FALSE		FALSE			
79	18	1959	1976	FALSE		FALSE			
49	3	1985	1987	FALSE		FALSE			
50	1	1985	1985	FALSE		FALSE			
33	10	2002	2011	TRUE		FALSE	9_OR_MORE_DEFICITS_SR	2013	
38	8	2000	2007	FALSE		FALSE			
36	12	2000	2011	FALSE		FALSE			
30	5	2006	2010	FALSE		FALSE			
35	4	2000	2003	FALSE		FALSE			
41	6	1994	1999	TRUE		FALSE			
32	2	2003	2004	TRUE		FALSE	Neuro_COG_SR	2013	
63	3	1972	1975	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
63	1	1974	1974	FALSE		FALSE			
49	2	1985	1987	FALSE		FALSE			
66	8	1969	1976	TRUE		FALSE			
81	4	1958	1961	TRUE		FALSE	8 DEFICITS SR	2013	
48	3	1988	1990	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
77	9	1959	1967	FALSE		FALSE			
71	15	1964	1978	FALSE		FALSE			
52	9	1982	1991	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
52	13	1987	1999	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
51	5	1984	1988	TRUE		FALSE	8 DEFICITS SR	2013	
52	2	1984	1987	FALSE		FALSE			
48	6	1987	1992	TRUE		FALSE			
35	4	2000	2003	FALSE		FALSE			
53	2	1982	1983	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
59	9	1976	1984	FALSE		FALSE			
42	4	1993	1996	FALSE		FALSE			
63	1	1974	1974	FALSE		FALSE			
63	9	1971	1979	FALSE		FALSE			
86	7	1950	1956	TRUE		FALSE			
48	1	1987	1987	FALSE		FALSE			
67	7	1968	1974	FALSE		FALSE			
41	4	1995	1998	FALSE		FALSE			
50	2	1986	1987	FALSE		FALSE			
54	1	1983	1983	FALSE		FALSE			
62	15	1973	1987	FALSE		FALSE			
50	9	1985	1993	TRUE		FALSE	Neuro_COG_SR	2013	
40	10	1996	2005	FALSE		FALSE			
35	0	NONE	NONE	FALSE		FALSE			
80	8	1959	1966	FALSE		FALSE			
47	4	1987	1991	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
50	1	1985	1985	FALSE		FALSE			
36	7	2000	2006	FALSE		FALSE			
41	12	1994	2005	TRUE		FALSE			
32	3	2004	2006	TRUE		FALSE			
58	2	1978	1979	TRUE		FALSE	DEMENTIA_D	2011	Dementia
59	1	1977	1977	FALSE		FALSE			
	2	1993	1994	FALSE		FALSE			
70	18	1965	1982	TRUE		FALSE	7 DEFICITS_SR	2013	
53	4	1982	1987	TRUE		FALSE			
41	7	1995	2001	FALSE		FALSE			
59	1	1979	1979	FALSE		FALSE			
39	1	1996	1996	FALSE		FALSE			
51	13	1983	1995	TRUE		FALSE			
60	1	1974	1974	FALSE		FALSE			
65	15	1970	1986	FALSE		FALSE			
56	5	1978	1982	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
29	4	2007	2010	FALSE		FALSE			
53	1	1983	1983	FALSE		FALSE			
66	14	1968	1981	FALSE		FALSE			
33	5	2001	2005	TRUE		FALSE			
36	2	2001	2002	FALSE		FALSE			
65	3	1971	1973	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
	2	1997	1998	FALSE		FALSE			
31	3	2004	2006	TRUE		FALSE	Neuro_COG_SR	2013	
55	4	1981	1984	TRUE		FALSE			
28	5	2007	2011	FALSE		FALSE			
29	5	2006	2010	TRUE		FALSE			
45	1	1991	1991	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
64	5	1973	1978	FALSE		FALSE			
38	3	1997	1999	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
54	4	1982	1985	TRUE		FALSE			
47	0	NONE	NONE	FALSE		FALSE			
47	11	1987	1997	FALSE		FALSE			
46	11	1989	1999	TRUE		FALSE			
75	3	1960	1962	FALSE		FALSE			
90	6	1947	1952	FALSE		FALSE			
45	6	1991	1996	FALSE		FALSE			
52	3	1983	1987	FALSE		FALSE			
39	3	1998	2000	FALSE		FALSE			
48	3	1987	1990	TRUE		FALSE			
47	4	1989	1993	TRUE		FALSE			
52	7	1983	1989	FALSE		FALSE			
24	1	2010	2010	FALSE		FALSE			
	1	2010	2010	FALSE		FALSE			
39	12	1996	2007	FALSE		FALSE			
32	3	2007	2009	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
52	9	1983	1991	TRUE		FALSE			
46	5	1989	1994	FALSE		FALSE			
51	7	1983	1989	FALSE		FALSE			
49	3	1985	1987	TRUE		FALSE	8_DEFICITS_D	2013	
29	1	2007	2007	FALSE		FALSE			
48	2	1987	1989	FALSE		FALSE			
47	3	1989	1991	FALSE		FALSE			
33	4	2004	2007	TRUE		FALSE			
31	7	2005	2011	FALSE		FALSE			
50	8	1976	1983	FALSE		FALSE			
58	4	1977	1980	FALSE		FALSE			
71	8	1964	1971	FALSE		FALSE			
38	1	1998	1998	FALSE		FALSE			
48	6	1987	1992	TRUE		FALSE	4_DEFICITS_SR	2013	
49	6	1986	1991	FALSE		FALSE			
33	9	2003	2011	FALSE		FALSE			
40	14	1996	2009	FALSE		FALSE			
54	6	1981	1987	FALSE		FALSE			
39	2	1999	2000	FALSE		FALSE			
50	9	1985	1994	TRUE		FALSE	Neuro_COG_SR	2013	
39	1	1997	1997	FALSE		FALSE			
51	9	1983	1991	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
31	2	2006	2007	FALSE		FALSE			
38	10	1999	2008	TRUE		FALSE	Neuro_COG_SR	2013	
63	3	1972	1974	TRUE		FALSE			
56	6	1979	1984	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
60	13	1975	1987	TRUE		FALSE			
53	4	1983	1986	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
40	5	1995	1999	TRUE		FALSE			
61	5	1974	1978	FALSE		FALSE			
66	8	1969	1976	FALSE		FALSE			
48	1	1988	1988	TRUE		FALSE			
50	1	1984	1984	FALSE		FALSE			
63	9	1971	1979	FALSE		FALSE			
50	1	1985	1985	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
66	10	1969	1978	TRUE		FALSE			
52	1	1987	1987	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
53	12	1982	1993	FALSE		FALSE			
60	8	1976	1983	FALSE		FALSE			
48	5	1987	1991	TRUE		FALSE			
35	5	2002	2006	FALSE		FALSE			
54	14	1980	1993	FALSE		FALSE			
53	3	1982	1984	FALSE		FALSE			
63	1	1972	1972	FALSE		FALSE			
26	1	2011	2011	FALSE	2013	TRUE	CTE	2013	CTE
53	0	NONE	NONE	FALSE		FALSE			
33	6	2002	2007	FALSE		FALSE			
30	3	2008	2010	FALSE		FALSE			
36	1	2001	2001	FALSE		FALSE			
49	1	1985	1985	FALSE		FALSE			
36	4	2000	2004	FALSE		FALSE			
60	3	1977	1979	FALSE		FALSE			
53	1	1981	1981	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
38	1	1998	1998	FALSE		FALSE			
49	8	1986	1993	FALSE		FALSE			
57	8	1977	1984	FALSE		FALSE			
55	12	1980	1991	TRUE		FALSE			
23	1	2011	2011	FALSE		FALSE			
45	1	1991	1991	FALSE		FALSE			
56	1	1979	1979	FALSE		FALSE			
31	1	2006	2006	FALSE		FALSE			
33	1	2004	2004	FALSE		FALSE			
55	2	1980	1981	FALSE		FALSE			
36	5	2000	2004	FALSE		FALSE			
30	1	2005	2005	TRUE		FALSE			
42	5	1997	2002	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
32	2	2004	2005	TRUE		FALSE			
46	2	1988	1989	FALSE		FALSE			
56	19	1980	2000	TRUE		FALSE	B DEFICITS SR	2013	
52	1	1987	1987	FALSE		FALSE			
54	2	1981	1986	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
	1	1991	1991	FALSE		FALSE			
25	2	2009	2010	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
50	2	1986	1987	FALSE		FALSE			
28	3	2007	2009	FALSE		FALSE			
42	9	1993	2003	TRUE		FALSE			
57	1	1979	1979	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
56	2	1981	1982	FALSE		FALSE			
45	6	1991	1996	FALSE		FALSE			
67	4	1967	1970	TRUE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
56	3	1981	1983	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
63	4	1975	1978	FALSE		FALSE			
39	2	1997	1999	FALSE		FALSE			
49	8	1987	1995	FALSE		FALSE			
35	6	2002	2008	TRUE		FALSE			
48	7	1988	1994	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
83	5	1957	1961	FALSE		FALSE			
58	5	1976	1980	FALSE		FALSE			
37	10	1998	2007	TRUE		FALSE			
27	3	2009	2011	FALSE		FALSE			
50	1	1985	1985	FALSE		FALSE			
36	3	2000	2002	FALSE		FALSE			
83	5	1953	1958	FALSE		FALSE			
57	3	1978	1980	FALSE		FALSE			
40	5	1996	2000	FALSE		FALSE			
88	4	1948	1952	FALSE		FALSE			
31	1	2003	2003	TRUE		FALSE			
34	3	2001	2003	FALSE		FALSE			



Current Age	Credited Seasons in NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
34	1	2002	2002	FALSE		FALSE			
33	2	2005	2006	FALSE		FALSE			
40	3	1995	2000	FALSE		FALSE			
62	11	1972	1982	TRUE		FALSE			
51	2	1983	1984	FALSE		FALSE			
38	4	1998	2001	TRUE		FALSE			
64	1	1970	1970	FALSE		FALSE			
27	2	2008	2009	FALSE		FALSE			
33	4	2002	2005	TRUE		FALSE			
37	4	1998	2001	TRUE		FALSE			
28	1	2008	2008	FALSE		FALSE			
68	8	1957	1974	TRUE		FALSE			
44	9	1992	2000	FALSE		FALSE			
38	12	1997	2008	FALSE		FALSE			
59	6	1977	1982	FALSE		FALSE			
45	6	1991	1996	FALSE		FALSE			
81	5	1957	1961	TRUE		FALSE	4 DEFICITS D	2013	
38	6	1997	2003	TRUE		FALSE			
59	6	1978	1983	FALSE		FALSE			
49	3	1987	1989	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
42	15	1994	2008	TRUE		FALSE			
34	7	2002	2008	FALSE		FALSE			
70	13	1965	1977	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
30	2	2006	2007	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
46	1	1988	1988	FALSE		FALSE			
63	1	1974	1974	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
49	1	1985	1985	FALSE		FALSE			
43	0	NONE	NONE	FALSE		FALSE			
52	15	1982	1996	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
34	4	2002	2005	FALSE		FALSE			
37	3	1998	2000	FALSE		FALSE			
56	9	1979	1987	TRUE		FALSE			
35	1	2001	2001	FALSE		FALSE			
32	2	2003	2004	TRUE		FALSE			
47	6	1987	1992	TRUE		FALSE	3 DEFICITS SR	2013	
67	12	1967	1978	FALSE		FALSE			
32	3	2004	2006	FALSE		FALSE			
26	2	2009	2010	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
35	9	1999	2007	TRUE		FALSE	6 DEFICITS SR	2013	
30	6	2005	2011	FALSE		FALSE			
28	4	2007	2010	FALSE		FALSE			
35	1	2003	2003	FALSE		FALSE			
36	10	2001	2010	FALSE		FALSE			
42	16	1993	2008	TRUE		FALSE	7 DEFICITS SR	2013	
47	1	1987	1987	FALSE		FALSE			
45	1	1993	1993	FALSE		FALSE			
40	2	1996	1997	TRUE		FALSE	6 DEFICITS SR	2013	
62	2	1973	1974	FALSE		FALSE			
40	2	1996	1996	FALSE		FALSE			
50	1	1984	1984	FALSE		FALSE			
63	11	1973	1983	TRUE		FALSE	7 DEFICITS D	2013	
38	2	1997	1998	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
34	7	2002	2008	FALSE		FALSE			
44	4	1992	1995	TRUE		FALSE	4 DEFICITS SR	2013	
34	3	2002	2004	TRUE		FALSE			
40	16	1995	2010	FALSE		FALSE			
	2	1989	1990	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
69	13	1965	1977	TRUE		FALSE			
39	1	1996	1996	FALSE		FALSE			
69	4	1966	1969	TRUE		FALSE	4 DEFICITS SR	2013	
54	4	1982	1985	FALSE		FALSE			
58	1	1979	1979	FALSE		FALSE			



Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
49	1	1987	1987	FALSE		FALSE			
39	8	1997	2004	FALSE		FALSE			
36	3	2000	2002	FALSE		FALSE			
54	4	1981	1987	FALSE		FALSE			
30	5	2006	2010	FALSE		FALSE			
54	4	1981	1984	TRUE		FALSE	5 DEFICITS_D	2013	
62	7	1974	1980	FALSE		FALSE			
58	5	1980	1984	FALSE		FALSE			
72	10	1963	1972	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
26	3	2009	2011	FALSE		FALSE			
69	9	1955	1973	FALSE		FALSE			
80	6	1959	1964	FALSE		FALSE			
33	2	2003	2004	FALSE		FALSE			
34	2	2003	2004	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
53	5	1983	1988	FALSE		FALSE			
58	7	1977	1985	TRUE		FALSE			
51	2	1984	1985	FALSE		FALSE			
54	11	1982	1992	TRUE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
67	8	1969	1977	FALSE		FALSE			
55	5	1982	1986	TRUE		FALSE	7 DEFICITS_SR	2013	
50	0	NONE	NONE	FALSE		FALSE			
53	7	1982	1988	FALSE		FALSE			
38	7	1998	2004	TRUE		FALSE			
25	1	2011	2011	FALSE		FALSE			
53	6	1983	1988	TRUE		FALSE	Neuro_COG_SR	2013	
59	11	1976	1986	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
59	1	1977	1977	FALSE		FALSE			
59	2	1975	1976	FALSE		FALSE			
37	2	1999	2000	TRUE		FALSE	Neuro_COG_SR	2013	
33	2	2003	2004	FALSE		FALSE			
54	4	1986	1990	FALSE		FALSE			
60	11	1975	1985	TRUE		FALSE			
42	2	1993	1994	FALSE		FALSE			
62	14	1974	1987	TRUE		FALSE			
48	2	1987	1988	FALSE		FALSE			
62	8	1973	1980	TRUE		FALSE	Neuro_COG_SR	2013	
43	2	1994	1995	FALSE		FALSE			
60	1	1977	1977	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
36	11	1999	2009	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
61	7	1974	1980	TRUE		FALSE	6 DEFICITS_SR	2013	
71	8	1965	1972	FALSE		FALSE			
48	3	1988	1992	TRUE		FALSE			
37	7	1999	2007	TRUE		FALSE	6 DEFICITS_SR	2013	
52	1	1987	1987	FALSE		FALSE			
42	6	1995	2000	FALSE		FALSE			
37	0	NONE	NONE	FALSE		FALSE			
69	4	1957	1970	FALSE		FALSE			
69	15	1965	1979	TRUE		FALSE			
37	11	1998	2008	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
50	10	1986	1995	TRUE		FALSE			
45	3	1990	1992	FALSE		FALSE			
39	1	2001	2001	FALSE		FALSE			
36	5	1999	2003	TRUE		FALSE			
51	1	1984	1984	FALSE		FALSE			
32	3	2003	2003	FALSE		FALSE			
63	12	1972	1983	FALSE		FALSE			
36	3	1999	2001	FALSE		FALSE			
64	5	1971	1975	TRUE		FALSE			
36	8	1999	2006	FALSE		FALSE			
47	12	1988	1999	TRUE		FALSE			
34	2	2001	2003	FALSE		FALSE			
62	13	1973	1985	FALSE		FALSE			
44	5	1990	1994	FALSE		FALSE			
33	1	2003	2003	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
39	1	1997	1997	FALSE		FALSE			
47	1	1987	1987	TRUE		FALSE			
65	8	1970	1977	FALSE		FALSE			
41	5	1995	1999	FALSE		FALSE			
50	9	1985	1993	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
55	9	1980	1988	FALSE		FALSE			
52	10	1983	1992	FALSE		FALSE			
57	13	1978	1990	FALSE		FALSE			
33	3	2003	2005	TRUE		FALSE			
33	3	2002	2004	TRUE		FALSE			
27	3	2009	2011	FALSE		FALSE			
32	2	2004	2006	FALSE		FALSE			
31	2	2005	2006	TRUE		FALSE			
34	2	2003	2004	FALSE		FALSE			
29	2	2007	2008	FALSE		FALSE			
30	2	2005	2006	FALSE		FALSE			
51	1	1985	1985	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
51	14	1986	1999	FALSE		FALSE			
63	11	1971	1981	TRUE		FALSE	5 DEFICITS SR	2013	
59	6	1977	1982	FALSE		FALSE			
37	7	1999	2005	TRUE		FALSE			
49	2	1987	1988	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
49	6	1987	1993	FALSE		FALSE			
88	4	1947	1951	FALSE		FALSE			
56	1	1978	1978	TRUE		FALSE			
53	7	1981	1987	TRUE		FALSE			
50	1	1985	1985	FALSE		FALSE			
69	4	1965	1968	FALSE		FALSE			
31	4	2005	2009	TRUE		FALSE	7 DEFICITS SR	2013	
30	1	2006	2006	FALSE		FALSE			
45	2	1989	1991	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
64	8	1973	1980	TRUE		FALSE			
62	1	1975	1975	FALSE		FALSE			
47	16	1987	2002	FALSE		FALSE			
33	8	2003	2010	TRUE		FALSE			
52	7	1982	1988	FALSE		FALSE			
57	1	1979	1979	FALSE		FALSE			
58	4	1976	1979	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
60	1	1981	1981	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
58	6	1978	1983	FALSE		FALSE			
31	3	2005	2007	FALSE		FALSE			
	1	1990	1990	FALSE		FALSE			
60	1	1974	1974	FALSE		FALSE			
34	4	2002	2007	TRUE		FALSE			
53	1	1983	1983	FALSE		FALSE			
69	11	1966	1976	TRUE		FALSE			
33	2	2003	2004	FALSE		FALSE			
77	11	1959	1969	FALSE		FALSE			
83	5	1952	1956	FALSE		FALSE			
30	9	2006	2010	FALSE		FALSE			
54	2	1981	1982	FALSE		FALSE			
46	1	1989	1989	FALSE		FALSE			
69	6	1967	1972	FALSE		FALSE			
36	3	2001	2004	FALSE		FALSE			
46	3	1992	1994	FALSE		FALSE			
28	3	2009	2011	FALSE		FALSE			
54	4	1980	1983	TRUE		FALSE	9 OR MORE DEFICITS D	2013	
56	6	1979	1984	TRUE		FALSE			
51	4	1985	1988	FALSE		FALSE			
55	1	1981	1981	FALSE		FALSE			
28	2	2007	2008	FALSE		FALSE			
35	3	2001	2003	TRUE		FALSE			
30	1	2006	2006	FALSE		FALSE			
96	4	2000	2003	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
69	11	1966	1976	TRUE		FALSE			
39	8	1998	2005	TRUE		FALSE			
50	9	1985	1993	TRUE		FALSE	4 DEFICITS_D	2013	
47	1	1987	1987	FALSE		FALSE			
49	2	1986	1987	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
50	1	1986	1986	FALSE		FALSE			
54	1	1983	1983	FALSE		FALSE			
67	5	1969	1973	TRUE		FALSE	4 DEFICITS_SR	2013	
56	1	1979	1979	FALSE		FALSE			
38	2	1998	1999	TRUE		FALSE			
47	7	1988	1994	FALSE		FALSE			
51	8	1984	1991	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
31	4	2004	2007	FALSE		FALSE			
81	5	1955	1959	FALSE		FALSE			
71	6	1963	1968	FALSE		FALSE			
47	6	1987	1992	TRUE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
69	7	1966	1972	TRUE		FALSE	4 DEFICITS_SR	2013	
56	7	1979	1985	TRUE		FALSE			
41	1	1999	1999	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
28	4	2007	2010	FALSE		FALSE			
67	9	1968	1976	FALSE		FALSE			
47	10	1989	1998	TRUE		FALSE			
39	2	1997	1998	FALSE		FALSE			
33	9	2001	2009	FALSE		FALSE			
58	2	1979	1987	FALSE		FALSE			
54	1	1980	1980	FALSE		FALSE			
51	3	1984	1986	FALSE		FALSE			
56	5	1979	1983	TRUE		FALSE			
32	2	2002	2003	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
74	12	1962	1973	TRUE		FALSE	4 DEFICITS_SR	2013	
53	1	1984	1984	FALSE		FALSE			
41	2	1994	1995	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
35	11	2001	2011	FALSE		FALSE			
46	2	1989	1990	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
50	2	1985	1987	FALSE		FALSE			
56	7	1979	1985	FALSE		FALSE			
48	5	1986	1992	FALSE		FALSE			
36	2	2001	2002	FALSE		FALSE			
35	10	2000	2009	FALSE		FALSE			
39	5	1996	2000	TRUE		FALSE	DEMENTIA_D	2013	Dementia
70	6	1965	1970	FALSE		FALSE			
82	6	1959	1964	TRUE		FALSE			
46	13	1988	2000	FALSE		FALSE			
69	5	1966	1970	FALSE		FALSE			
31	2	2004	2005	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
29	6	2006	2011	FALSE		FALSE			
25	2	2010	2011	FALSE		FALSE			
52	7	1985	1991	FALSE		FALSE			
61	2	1975	1976	FALSE		FALSE			
42	4	1994	1997	FALSE		FALSE			
64	8	1971	1978	FALSE		FALSE			
50	12	1985	1996	FALSE		FALSE			
60	3	1975	1977	FALSE		FALSE			
45	7	1992	1998	TRUE		FALSE			
58	2	1976	1977	FALSE		FALSE			
42	3	1994	1996	FALSE		FALSE			
47	7	1988	1994	TRUE		FALSE	Neuro COG SR	2013	
70	8	1965	1972	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
33	2	2003	2004	TRUE		FALSE			
32	4	2005	2008	FALSE		FALSE			
	1	1992	1992	FALSE		FALSE			
35	3	2000	2002	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
51	2	1984	1987	TRUE		FALSE			
27	2	2009	2010	FALSE		FALSE			
67	10	1967	1976	TRUE		FALSE	5 DEFICITS SR	2013	
41	3	1994	1996	TRUE		FALSE	8 DEFICITS SR	2013	
51	12	1985	1996	TRUE		FALSE			
26	1	2009	2009	FALSE		FALSE			
42	5	1994	1998	FALSE		FALSE			
42	8	1995	2003	TRUE		FALSE			
61	5	1975	1979	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
37	5	1999	2003	TRUE		FALSE			
67	9	1968	1976	FALSE		FALSE			
32	2	2004	2006	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
74	8	1961	1969	FALSE		FALSE			
31	4	2005	2008	FALSE		FALSE			
54	11	1985	1995	FALSE		FALSE			
59	6	1976	1981	FALSE		FALSE			
54	2	1983	1984	FALSE		FALSE			
71	9	1965	1973	TRUE		FALSE			
55	1	1985	1985	FALSE		FALSE			
45	4	1990	1994	FALSE		FALSE			
40	12	1996	2007	TRUE		FALSE			
30	1	2005	2005	FALSE		FALSE			
41	1	1996	1996	FALSE		FALSE			
26	2	2009	2010	FALSE		FALSE			
60	9	1975	1983	TRUE		FALSE			
73	10	1962	1971	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
72	6	1963	1968	TRUE		FALSE			
66	4	1970	1973	FALSE		FALSE	3 DEFICITS SR	2013	
52	11	1983	1993	FALSE		FALSE			
57	1	1979	1979	FALSE		FALSE			
40	1	2000	2000	TRUE		FALSE			
57	4	1981	1984	TRUE		FALSE			
29	6	2006	2011	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
31	1	2006	2006	FALSE		FALSE			
28	4	2008	2011	FALSE		FALSE			
82	5	1954	1960	FALSE		FALSE			
30	2	2006	2007	FALSE		FALSE			
37	2	1999	2000	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
50	2	1987	1988	FALSE		FALSE			
34	2	2002	2003	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
87	3	1948	1951	FALSE		FALSE			
28	3	2008	2010	TRUE		FALSE	Neuro_COG_SR	2013	
46	2	1990	1991	FALSE		FALSE			
61	6	1974	1979	FALSE		FALSE			
42	3	1993	1995	TRUE		FALSE	9_OR_MORE_DEFICITS_D	2013	
55	3	1980	1982	TRUE		FALSE			
31	7	2004	2010	FALSE		FALSE			
33	4	2003	2006	TRUE		FALSE			
54	13	1980	1993	FALSE		FALSE			
54	1	1983	1983	FALSE		FALSE			
39	5	1996	2000	FALSE		FALSE			
56	2	1978	1979	FALSE		FALSE			
60	6	1974	1979	FALSE		FALSE			
47	9	1987	1996	FALSE		FALSE			
63	12	1972	1983	FALSE		FALSE			
82	4	1952	1955	FALSE		FALSE			
71	8	1964	1971	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
46	14	1990	2003	FALSE		FALSE			
60	9	1977	1985	FALSE		FALSE			
40	11	1995	2005	TRUE		FALSE	Neuro_COG_SR	2013	
38	1	2001	2001	FALSE		FALSE			
33	1	2003	2003	FALSE		FALSE			
48	8	1986	1993	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
34	2	2001	2002	FALSE		FALSE			



Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
34	4	2002	2005	FALSE		FALSE			
39	6	1994	1999	FALSE		FALSE			
66	2	1968	1969	FALSE		FALSE			
37	8	1998	2005	TRUE		FALSE	Neuro_COG_SR	2013	
26	1	2011	2011	FALSE		FALSE			
38	12	1996	2007	FALSE		FALSE			
38	5	1998	2002	TRUE		FALSE			
32	3	2003	2005	FALSE		FALSE			
70	7	1965	1971	FALSE		FALSE			
26	0	NONE	NONE	FALSE		FALSE			
37	2	1999	2000	FALSE		FALSE			
64	2	1971	1972	FALSE		FALSE			
31	5	2005	2009	FALSE		FALSE			
	1	2001	2001	FALSE		FALSE			
	1	1994	1994	FALSE		FALSE			
45	1	1990	1990	TRUE		FALSE			
51	1	1984	1984	FALSE		FALSE			
55	3	1980	1982	FALSE		FALSE			
35	10	2001	2010	TRUE		FALSE	8_DEFICITS_SR	2013	
34	5	2001	2005	FALSE		FALSE			
36	11	2000	2010	FALSE		FALSE			
44	2	1991	1992	FALSE		FALSE			
36	2	2001	2002	FALSE		FALSE			
27	4	2008	2011	FALSE		FALSE			
34	2	2002	2003	FALSE		FALSE			
37	11	1999	2009	FALSE		FALSE			
34	8	2001	2008	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
63	6	1972	1977	FALSE		FALSE			
51	6	1987	1992	TRUE		FALSE	Neuro_COG_SR	2013	
26	1	2011	2011	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
45	1	1995	1995	FALSE		FALSE			
29	1	2007	2007	TRUE		FALSE			
58	5	1977	1981	FALSE		FALSE			
29	4	2007	2010	FALSE		FALSE			
57	1	1982	1982	FALSE		FALSE			
44	11	1990	2001	TRUE		FALSE			
62	4	1973	1976	FALSE		FALSE			
35	3	2001	2003	TRUE		FALSE	3_DEFICITS_SR	2013	
68	7	1967	1973	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
50	4	1988	1991	FALSE		FALSE			
44	2	1991	1995	FALSE		FALSE			
31	5	2004	2008	FALSE		FALSE			
29	5	2007	2011	FALSE		FALSE			
61	1	1975	1975	FALSE		FALSE			
65	3	1969	1972	FALSE		FALSE			
48	1	1987	1987	TRUE		FALSE			
61	2	1975	1976	FALSE		FALSE			
64	2	1973	1974	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
40	3	1995	1998	FALSE		FALSE			
47	8	1989	1996	FALSE		FALSE			
46	2	1989	1991	FALSE		FALSE			
29	2	2006	2007	FALSE		FALSE			
44	5	1992	1996	TRUE		FALSE	4_DEFICITS_D	2013	
69	2	1968	1969	FALSE		FALSE			
55	5	1981	1986	TRUE		FALSE			
	1	1989	1989	FALSE		FALSE			
40	5	1996	2000	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
37	4	1998	2001	TRUE		FALSE	5_DEFICITS_SR	2013	
56	11	1979	1989	TRUE		FALSE	NEURO_COG_D	2013	
46	10	1989	1998	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
35	2	2001	2002	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
65	8	1970	1978	FALSE		FALSE			
31	8	2004	2011	FALSE		FALSE			
38	10	1998	2007	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Decensored?	Actual Diagnosis	Diagnosis Year	Actual Disease
30	2	2006	2007	FALSE		FALSE			
36	2	2000	2001	FALSE		FALSE			
75	5	1960	1964	TRUE		FALSE			
	1	1998	1998	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
61	4	1973	1976	FALSE		FALSE			
81	2	1955	1956	TRUE		FALSE	ALZHEIMERS_D	2005	Alzheimers
50	1	1989	1989	FALSE		FALSE			
28	4	2008	2011	FALSE		FALSE			
36	9	2000	2008	TRUE		FALSE	4_DEFICITS_SR	2013	
29	3	2007	2009	FALSE		FALSE			
37	2	2000	2001	FALSE		FALSE			
43	2	1994	1995	TRUE		FALSE			
58	2	1977	1978	TRUE		FALSE	5_DEFICITS_SR	2013	
	1	1998	1998	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
49	14	1986	1999	FALSE		FALSE			
36	2	2000	2002	FALSE		FALSE			
42	1	1993	1993	FALSE		FALSE			
67	6	1969	1974	FALSE		FALSE			
32	5	2003	2007	FALSE		FALSE			
60	7	1974	1980	FALSE		FALSE			
53	1	1983	1983	FALSE		FALSE			
82	3	1956	1961	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
38	3	1998	2000	FALSE		FALSE			
42	2	1994	1995	FALSE		FALSE			
74	4	1962	1965	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
47	0	NONE	NONE	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
26	1	2011	2011	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
59	1	1975	1975	FALSE		FALSE			
64	4	1971	1974	FALSE		FALSE			
49	3	1985	1987	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
65	3	1971	1973	FALSE		FALSE			
37	3	1998	2000	FALSE		FALSE			
47	10	1989	1998	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
53	3	1981	1983	TRUE		FALSE			
32	6	2003	2008	TRUE		FALSE	4_DEFICITS_SR	2013	
77	12	1959	1970	FALSE		FALSE			
30	2	2006	2007	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
51	9	1985	1993	FALSE		FALSE			
31	3	2006	2008	FALSE		FALSE			
59	6	1975	1980	FALSE		FALSE			
38	1	1999	1999	FALSE		FALSE			
30	0	NONE	NONE	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
66	10	1972	1981	TRUE		FALSE	PARKINSONS_D	2004	Parkinsons
47	1	1989	1989	FALSE		FALSE			
70	12	1965	1976	TRUE		FALSE	3_DEFICITS_D	2013	
29	1	2007	2007	FALSE		FALSE			
57	1	1978	1978	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
78	6	1959	1964	FALSE		FALSE			
45	1	1990	1990	FALSE		FALSE			
63	13	1972	1984	TRUE		FALSE			
59	4	1976	1979	TRUE		FALSE			
35	4	2000	2004	TRUE		FALSE			
51	2	1984	1985	FALSE		FALSE			
46	2	1989	1990	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
43	3	1993	1995	TRUE		FALSE			
53	2	1984	1987	FALSE		FALSE			
33	3	2002	2004	FALSE		FALSE			
62	2	1974	1975	FALSE		FALSE			
50	1	1985	1985	FALSE		FALSE			
42	9	1993	2001	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
37	3	1998	2000	FALSE		FALSE			
33	9	2002	2010	FALSE		FALSE			
37	5	1999	2004	FALSE		FALSE			
31	1	2004	2004	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
27	4	2008	2011	FALSE		FALSE			
65	9	1970	1978	FALSE		FALSE			
30	1	2008	2008	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
40	7	1994	2000	FALSE		FALSE			
69	8	1965	1972	TRUE		FALSE			
50	2	1986	1987	TRUE		FALSE			
75	15	1960	1974	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
55	6	1981	1987	TRUE		FALSE	9 OR MORE DEFICITS D	2013	
49	1	1987	1987	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
68	11	1968	1978	TRUE		FALSE			
38	5	1998	2002	FALSE		FALSE			
64	1	1972	1972	FALSE		FALSE			
57	1	1979	1979	FALSE		FALSE			
33	3	2002	2004	FALSE		FALSE			
45	2	1990	1991	FALSE		FALSE			
60	11	1974	1984	TRUE		FALSE	Neuro COG SR	2011	
32	5	2004	2009	TRUE		FALSE	Neuro COG SR	2013	
33	7	2002	2009	TRUE		FALSE			
39	15	1996	2010	FALSE		FALSE			
31	3	2005	2007	FALSE		FALSE			
60	5	1976	1980	FALSE		FALSE			
47	1	1988	1988	FALSE		FALSE			
70	12	1966	1977	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
61	10	1973	1982	TRUE		FALSE			
58	6	1976	1981	TRUE		FALSE			
46	10	1990	1999	FALSE		FALSE			
42	2	1992	1993	FALSE		FALSE			
53	5	1982	1986	FALSE		FALSE			
57	6	1979	1984	TRUE		FALSE			
26	1	2010	2010	FALSE		FALSE			
66	7	1970	1976	TRUE	2013	TRUE	ALZHEIMERS D	2012	Alzheimers
46	1	1989	1989	FALSE		FALSE			
65	6	1970	1975	TRUE		FALSE			
79	8	1959	1966	FALSE		FALSE			
63	1	1973	1973	TRUE		FALSE			
54	10	1981	1990	FALSE		FALSE			
60	5	1975	1979	TRUE		FALSE			
41	8	1995	2002	FALSE		FALSE			
37	2	1998	1999	TRUE		FALSE	3 DEFICITS SR	2013	
57	6	1977	1982	FALSE		FALSE			
37	13	1997	2009	FALSE		FALSE			
53	2	1984	1985	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
40	2	1996	1999	FALSE		FALSE			
57	1	1977	1977	FALSE		FALSE			
54	4	1982	1987	TRUE		FALSE			
52	2	1983	1984	FALSE		FALSE			
61	2	1974	1976	FALSE		FALSE			
28	6	2006	2011	FALSE		FALSE			
67	15	1967	1981	FALSE		FALSE			
30	2	2006	2007	FALSE		FALSE			
37	2	1999	2000	FALSE		FALSE			
37	5	1999	2003	TRUE		FALSE			
33	3	2003	2005	FALSE		FALSE			
52	12	1982	1993	TRUE		FALSE			
79	3	1958	1960	TRUE		FALSE	Neuro COG SR	2013	
44	5	1991	1996	FALSE		FALSE			
42	3	1993	1995	FALSE		FALSE			
57	2	1979	1980	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
51	9	1983	1991	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
50	8	1984	1992	FALSE		FALSE			
51	3	1984	1987	FALSE		FALSE			
28	3	2009	2011	FALSE		FALSE			
49	2	1988	1989	FALSE		FALSE			
33	1	2008	2008	FALSE		FALSE			
33	1	2005	2005	FALSE		FALSE			
79	4	1955	1958	FALSE		FALSE			
42	6	1993	1999	FALSE		FALSE			
35	5	2002	2006	TRUE		FALSE			
30	0	NONE	NONE	FALSE		FALSE			
63	4	1973	1977	FALSE		FALSE			
29	4	2007	2011	FALSE		FALSE			
40	7	1994	2000	TRUE		FALSE			
64	2	1971	1972	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
62	3	1973	1975	FALSE		FALSE			
34	5	2001	2005	FALSE		FALSE			
29	4	2007	2010	FALSE		FALSE			
39	3	1999	2001	FALSE		FALSE			
37	1	1998	1998	FALSE		FALSE			
48	3	1987	1989	TRUE		FALSE	5 DEFICITS SR	2013	
37	2	1999	2000	FALSE		FALSE			
66	5	1970	1974	TRUE		FALSE			
39	3	1998	2000	TRUE		FALSE			
42	4	1993	1996	TRUE		FALSE			
30	2	2006	2007	FALSE		FALSE			
81	3	1955	1957	FALSE		FALSE			
60	4	1976	1979	TRUE		FALSE			
47	0	NONE	NONE	FALSE		FALSE			
56	1	1979	1979	FALSE		FALSE			
55	13	1980	1992	TRUE		FALSE	Neuro COG SR	2013	
42	7	1994	2000	TRUE		FALSE	3 DEFICITS SR	2013	
67	4	1976	1979	FALSE		FALSE			
31	3	2004	2007	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
57	1	1981	1981	TRUE		FALSE			
83	10	1960	1969	TRUE		FALSE			
52	10	1982	1991	FALSE		FALSE			
69	4	1970	1973	FALSE		FALSE			
72	6	1963	1969	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
32	4	2004	2007	TRUE		FALSE	Neuro COG SR	2013	
31	5	2005	2009	TRUE		FALSE			
34	6	2002	2007	FALSE		FALSE			
32	6	2004	2009	FALSE		FALSE			
42	11	1994	2004	FALSE		FALSE			
51	7	1984	1990	TRUE		FALSE			
37	5	1999	2003	TRUE		FALSE			
32	1	2004	2004	FALSE		FALSE			
32	2	2005	2006	FALSE		FALSE			
48	2	1988	1989	FALSE		FALSE			
40	3	1996	1998	FALSE		FALSE			
101	10	1937	1946	FALSE		FALSE			
	1	1992	1992	FALSE		FALSE			
36	2	1999	2000	FALSE		FALSE			
54	4	1980	1983	TRUE		FALSE			
73	8	1962	1969	TRUE		FALSE	7 DEFICITS D	2013	
50	2	1986	1987	FALSE		FALSE			
47	12	1990	2001	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
	1	1992	1992	FALSE		FALSE			
35	1	2000	2000	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
61	4	1974	1977	FALSE		FALSE			
57	2	1979	1984	TRUE		FALSE			
36	4	1999	2002	TRUE		FALSE			
	1	1999	1999	FALSE		FALSE			
46	1	1994	1994	FALSE		FALSE			
38	1	1997	1997	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
40	8	1996	2003	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
59	2	1980	1981	FALSE		FALSE			
35	2	1999	2000	TRUE		FALSE			
28	2	2007	2008	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
47	9	1989	1998	TRUE		FALSE			
64	9	1972	1980	FALSE		FALSE	4 DEFICITS SR	2013	
68	4	1967	1970	FALSE		FALSE			
34	1	2002	2002	TRUE		FALSE			
57	1	1979	1979	FALSE		FALSE			
46	1	1990	1990	TRUE		FALSE	8 DEFICITS SR	2013	
26	2	2009	2010	FALSE		FALSE			
71	10	1964	1973	TRUE		FALSE			
48	3	1986	1988	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
38	3	1997	2000	FALSE		FALSE			
40	1	1995	1995	FALSE		FALSE			
68	2	1967	1968	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
44	0	NONE	NONE	FALSE		FALSE			
53	2	1982	1983	FALSE		FALSE			
45	9	1992	2000	TRUE		FALSE			
53	1	1982	1982	FALSE		FALSE			
31	4	2005	2008	TRUE		FALSE	NEURO_COG_D	2013	
43	12	1993	2004	FALSE		FALSE			
63	8	1973	1980	FALSE		FALSE			
62	1	1973	1973	FALSE		FALSE			
37	9	1998	2006	TRUE		FALSE	NEURO_COG_D	2013	
77	8	1959	1966	TRUE		FALSE			
58	6	1977	1982	TRUE		FALSE			
65	13	1970	1982	TRUE		FALSE			
55	7	1980	1987	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
35	4	2003	2006	FALSE		FALSE			
58	6	1977	1982	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
33	1	2005	2005	TRUE		FALSE	7 DEFICITS SR	2013	
34	4	2002	2008	FALSE		FALSE			
63	12	1972	1983	FALSE		FALSE			
66	9	1968	1976	FALSE		FALSE			
43	7	1993	2000	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
55	3	1979	1987	FALSE		FALSE			
28	4	2007	2011	FALSE		FALSE			
55	2	1980	1981	FALSE		FALSE			
32	9	2003	2011	FALSE		FALSE			
48	2	1987	1988	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
80	3	1955	1957	FALSE		FALSE			
35	7	2000	2006	TRUE		FALSE			
58	0	NONE	NONE	FALSE		FALSE			
	1	1985	1985	FALSE		FALSE			
64	13	1971	1983	TRUE		FALSE			
47	1	1988	1988	TRUE		FALSE			
34	1	2003	2003	FALSE		FALSE			
79	5	1957	1961	FALSE		FALSE			
46	2	1989	1991	FALSE		FALSE			
37	8	1998	2005	TRUE		FALSE	5 DEFICITS D	2013	
34	2	2001	2002	FALSE		FALSE			
28	4	2007	2010	FALSE		FALSE			
28	4	2007	2010	TRUE		FALSE	8 DEFICITS SR	2013	
66	3	1970	1972	FALSE		FALSE			
41	2	1995	1996	TRUE		FALSE			
31	2	2005	2006	FALSE		FALSE			
41	1	1994	1994	FALSE		FALSE			
29	2	2008	2009	FALSE		FALSE			
38	12	1997	2008	FALSE		FALSE			
55	8	1980	1992	FALSE		FALSE			
32	4	2003	2006	TRUE		FALSE	4 DEFICITS SR	2013	
48	2	1990	1991	FALSE		FALSE			
28	1	2007	2007	TRUE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
55	2	1979	1980	FALSE		FALSE			
52	10	1984	1993	FALSE		FALSE			
49	6	1988	1993	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
42	1	1994	1994	TRUE		FALSE			
54	1	1983	1983	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
51	4	1985	1988	TRUE		FALSE			
58	1	1976	1976	FALSE		FALSE			
43	4	1992	1995	FALSE		FALSE			
41	5	1994	1998	FALSE		FALSE			
46	13	1990	2002	FALSE		FALSE			
59	5	1978	1982	TRUE		FALSE			
35	1	2001	2001	FALSE		FALSE			
63	6	1972	1977	TRUE		FALSE	4 DEFICITS_D	2013	
49	1	1987	1987	FALSE		FALSE			
44	2	1992	1993	FALSE		FALSE			
88	8	1948	1955	TRUE		FALSE	DEMENTIA_D	2009	Dementia
47	6	1989	1994	FALSE		FALSE			
40	5	1995	1999	TRUE		FALSE			
59	11	1976	1986	FALSE		FALSE			
63	1	1975	1975	FALSE		FALSE			
29	3	2008	2010	FALSE		FALSE			
37	1	1999	1999	FALSE		FALSE			
76	6	1961	1966	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
45	11	1990	2000	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
43	1	1992	1992	FALSE		FALSE			
60	1	1976	1976	FALSE		FALSE			
35	12	2000	2011	FALSE		FALSE			
	1	1994	1994	FALSE		FALSE			
48	2	1987	1988	FALSE		FALSE			
30	6	2005	2010	FALSE		FALSE			
38	10	1997	2006	FALSE		FALSE			
29	4	2007	2010	FALSE		FALSE			
28	5	2007	2011	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
39	3	1997	2000	TRUE		FALSE			
48	1	1987	1987	FALSE		FALSE			
62	5	1977	1982	TRUE		FALSE			
32	2	2004	2005	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
56	4	1978	1981	FALSE		FALSE			
60	6	1975	1980	TRUE		FALSE			
49	2	1987	1988	FALSE		FALSE			
30	5	2005	2009	FALSE		FALSE			
33	2	2003	2004	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
32	5	2002	2006	TRUE		FALSE			
34	6	2002	2009	FALSE		FALSE			
32	3	2004	2006	FALSE		FALSE			
48	3	1986	1988	FALSE		FALSE			
63	4	1973	1976	TRUE		FALSE			
58	3	1978	1980	FALSE		FALSE			
58	1	1979	1979	FALSE		FALSE			
62	11	1973	1983	FALSE		FALSE			
49	8	1986	1993	TRUE		FALSE	9 OR MORE DEFICITS 5A	2013	
48	1	1989	1989	FALSE		FALSE			
37	2	1998	2000	FALSE		FALSE			
68	14	1967	1980	TRUE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
48	2	1987	1988	FALSE		FALSE			
49	7	1987	1993	TRUE		FALSE			
50	2	1986	1987	FALSE		FALSE			
69	9	1966	1974	TRUE		FALSE			
34	2	2002	2004	FALSE		FALSE			
45	13	1992	2004	FALSE		FALSE			
28	1	2009	2009	TRUE		FALSE			
47	3	1989	1991	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
33	6	2003	2008	FALSE		FALSE			
34	10	2002	2011	FALSE		FALSE			
47	16	1989	2004	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
56	4	1978	1981	FALSE		FALSE			
44	7	1991	1997	TRUE		FALSE	8 DEFICITS SR	2013	
	1	1999	1999	FALSE		FALSE			
51	2	1984	1987	TRUE		FALSE	NEURO COG D	2013	
46	5	1990	1994	TRUE		FALSE	7 DEFICITS SR	2013	
62	6	1975	1981	FALSE		FALSE			
34	4	2001	2004	TRUE		FALSE			
42	7	1993	1999	FALSE		FALSE			
58	6	1981	1986	TRUE		FALSE			
56	2	1978	1979	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
54	5	1981	1985	FALSE		FALSE			
50	8	1984	1991	FALSE		FALSE			
36	2	1999	2000	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
52	1	1985	1985	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
63	2	1972	1973	FALSE		FALSE			
55	3	1981	1986	FALSE		FALSE			
63	5	1972	1976	TRUE		FALSE			
25	1	2010	2010	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
34	1	2003	2003	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
42	6	1994	1999	TRUE		FALSE			
50	4	1985	1988	TRUE		FALSE	5 DEFICITS SR	2013	
37	11	2000	2010	FALSE		FALSE			
29	3	2006	2008	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
51	5	1986	1990	TRUE		FALSE			
57	4	1978	1981	TRUE		FALSE			
58	4	1977	1980	FALSE		FALSE			
59	5	1976	1980	FALSE		FALSE			
31	1	2006	2006	FALSE		FALSE			
52	3	1982	1984	FALSE		FALSE			
38	1	1999	1999	TRUE		FALSE	5 DEFICITS D	2013	
48	1	1987	1987	FALSE		FALSE			
73	8	1967	1974	FALSE		FALSE			
48	1	1988	1988	TRUE		FALSE			
32	1	2004	2004	FALSE		FALSE			
44	1	1993	1993	FALSE		FALSE			
36	2	2000	2001	FALSE		FALSE			
66	7	1969	1975	TRUE		FALSE	5 DEFICITS SR	2013	
31	2	2005	2006	TRUE		FALSE			
45	2	1990	1991	TRUE		FALSE	6 DEFICITS D	2013	
56	1	1980	1980	FALSE		FALSE			
75	9	1960	1968	TRUE		FALSE			
59	1	1979	1979	FALSE		FALSE			
30	2	2005	2006	FALSE		FALSE			
47	2	1987	1989	FALSE		FALSE			
71	5	1967	1971	FALSE		FALSE			
56	1	1982	1982	FALSE		FALSE			
60	1	1979	1979	FALSE		FALSE			
59	1	1978	1978	FALSE		FALSE			
56	8	1979	1986	FALSE		FALSE			
80	6	1975	1980	TRUE		FALSE	3 DEFICITS D	2013	
27	1	2009	2009	FALSE		FALSE			
26	1	2011	2011	FALSE		FALSE			
47	10	1988	1997	TRUE		FALSE			
55	0	NONE	NONE	FALSE		FALSE			
53	4	1982	1985	TRUE		FALSE			
61	4	1976	1979	TRUE		FALSE			
57	1	1980	1980	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
31	4	2005	2008	TRUE		FALSE			
31	5	2004	2008	FALSE		FALSE			
38	9	1997	2005	TRUE		FALSE	4 DEFICITS D	2013	

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
32	3	2004	2006	FALSE		FALSE			
44	8	1992	2000	FALSE		FALSE			
38	1	2002	2002	FALSE		FALSE			
48	8	1988	1995	TRUE		FALSE			
82	5	1959	1963	FALSE		FALSE			
36	4	1999	2002	TRUE		FALSE			
31	2	2006	2007	FALSE		FALSE			
55	3	1980	1982	TRUE		FALSE			
40	6	1994	1999	TRUE		FALSE	G DEFICITS SR	2013	
49	1	1987	1987	FALSE		FALSE			
47	10	1988	1997	FALSE		FALSE			
59	10	1975	1984	FALSE		FALSE			
59	5	1976	1980	FALSE		FALSE			
42	11	1993	2003	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
50	10	1985	1994	FALSE		FALSE			
38	3	1998	2000	FALSE		FALSE			
59	5	1979	1983	TRUE		FALSE			
52	3	1985	1987	FALSE		FALSE			
34	5	2001	2005	FALSE		FALSE			
48	6	1987	1992	FALSE		FALSE			
64	2	1970	1972	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
75	5	1960	1964	FALSE		FALSE			
28	2	2009	2010	FALSE		FALSE			
39	3	1977	1979	TRUE		FALSE			
47	5	1989	1993	FALSE		FALSE			
40	6	1997	2002	TRUE		FALSE			
38	4	1998	2001	TRUE		FALSE	Neuro COG SR	2013	
26	1	2010	2010	FALSE		FALSE			
31	8	2004	2011	FALSE		FALSE			
34	7	2002	2008	FALSE		FALSE			
60	10	1975	1985	TRUE		FALSE			
58	1	1977	1977	FALSE		FALSE			
31	1	2007	2007	FALSE		FALSE			
45	1	1992	1992	FALSE		FALSE			
38	3	1997	1999	TRUE		FALSE			
85	5	1956	1961	FALSE		FALSE			
56	8	1980	1987	TRUE		FALSE			
58	8	1977	1987	TRUE		FALSE			
49	1	1987	1987	TRUE		FALSE			
34	7	2003	2009	TRUE		FALSE			
36	8	2002	2009	FALSE		FALSE			
34	11	2000	2010	FALSE		FALSE			
43	11	1995	2005	FALSE		FALSE			
29	3	2007	2009	FALSE		FALSE			
41	2	1995	1997	FALSE		FALSE			
41	6	1994	1999	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
47	1	1988	1988	FALSE		FALSE			
60	7	1974	1982	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
63	4	1973	1976	FALSE		FALSE			
46	1	1989	1989	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
68	7	1968	1975	TRUE		FALSE			
75	14	1959	1972	FALSE		FALSE			
37	9	1999	2007	FALSE		FALSE			
31	6	2005	2010	TRUE		FALSE			
68	6	1966	1971	FALSE		FALSE			
72	5	1963	1967	TRUE		FALSE			
30	4	2006	2009	FALSE		FALSE			
46	4	1989	1993	TRUE		FALSE	NEURO COG D	2010	
52	1	1987	1987	FALSE		FALSE			
68	9	1966	1974	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
36	1	2002	2002	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
27	0	NONE	NONE	FALSE		FALSE			
30	4	2005	2008	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
49	3	1987	1990	TRUE		FALSE			
57	1	1981	1981	FALSE		FALSE			
55	1	1982	1982	FALSE		FALSE			
50	2	1985	1986	FALSE		FALSE			
38	4	1998	2001	TRUE		FALSE	4 DEFICITS D	2013	
45	15	1991	2005	FALSE		FALSE			
71	10	1964	1973	FALSE		FALSE			
46	8	1989	1997	FALSE		FALSE			
43	4	1994	1998	FALSE		FALSE			
31	4	2006	2009	FALSE		FALSE			
34	8	2002	2009	FALSE		FALSE			
43	4	1994	1998	TRUE		FALSE	Neuro COG SR	2013	
30	3	2006	2008	FALSE		FALSE			
43	1	1995	1995	FALSE		FALSE			
60	6	1975	1980	TRUE		FALSE	6 DEFICITS SR	2013	
52	1	1987	1987	FALSE		FALSE			
63	1	1972	1972	FALSE		FALSE			
53	3	1981	1983	TRUE		FALSE			
65	1	1976	1976	FALSE		FALSE			
77	9	1959	1967	TRUE		FALSE			
46	5	1989	1993	TRUE		FALSE			
66	10	1968	1977	FALSE		FALSE			
50	2	1986	1987	TRUE		FALSE			
49	14	1986	1999	FALSE		FALSE	ALZHEIMERS D	2013	Alzheimers
46	2	1989	1990	FALSE		FALSE			
52	3	1983	1987	FALSE		FALSE			
38	3	1996	1999	FALSE		FALSE			
71	12	1966	1977	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
59	5	1977	1981	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
52	4	1985	1988	FALSE		FALSE			
39	5	1997	2001	FALSE		FALSE			
60	6	1975	1980	TRUE		FALSE			
35	2	2001	2002	FALSE		FALSE			
54	1	1982	1982	FALSE		FALSE			
59	1	1979	1979	FALSE		FALSE			
64	1	1972	1972	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
59	4	1976	1979	TRUE		FALSE	4 DEFICITS D	2013	
42	3	1995	1999	TRUE		FALSE			
35	2	2000	2001	FALSE		FALSE			
30	2	2006	2007	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
65	12	1970	1981	TRUE		FALSE			
24	1	2011	2011	FALSE		FALSE			
63	4	1973	1976	FALSE		FALSE			
63	10	1974	1983	TRUE		FALSE	8 DEFICITS D	2013	
60	1	1974	1974	FALSE		FALSE			
53	12	1983	1994	FALSE		FALSE			
45	4	1991	1993	TRUE		FALSE			
43	9	1992	2000	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
70	3	1967	1969	FALSE		FALSE			
52	3	1984	1986	FALSE		FALSE			
33	2	2004	2005	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
47	6	1988	1993	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
32	4	2004	2008	FALSE		FALSE			
34	9	2001	2009	FALSE		FALSE			
43	7	1992	1999	FALSE		FALSE			
35	1	2002	2002	FALSE		FALSE			
49	1	1987	1987	TRUE		FALSE			
32	2	2003	2004	FALSE		FALSE			
57	1	1980	1980	FALSE		FALSE			
42	5	1993	1997	TRUE		FALSE			
42	9	1994	2002	FALSE		FALSE			
60	2	1976	1977	FALSE		FALSE			
31	2	2003	2004	FALSE		FALSE			
60	11	1974	1984	FALSE		FALSE			
63	5	1972	1977	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
27	2	2010	2011	FALSE		FALSE			
49	13	1986	1998	TRUE		FALSE			
49	4	1988	1991	FALSE		FALSE			
33	3	2003	2005	TRUE		FALSE	3 DEFICITS SR	2013	
40	6	1995	2000	FALSE		FALSE			
33	1	2004	2004	FALSE		FALSE			
37	8	1999	2006	TRUE		FALSE			
60	10	1976	1985	TRUE		FALSE			
48	3	1988	1990	TRUE		FALSE			
28	2	2007	2008	FALSE		FALSE			
66	6	1968	1973	FALSE		FALSE			
30	1	2004	2004	FALSE		FALSE			
27	1	2010	2010	FALSE		FALSE			
33	1	2004	2004	TRUE		FALSE			
49	7	1986	1992	FALSE		FALSE			
35	3	2003	2006	FALSE		FALSE			
40	1	1995	1995	FALSE		FALSE			
58	5	1977	1981	TRUE		FALSE	3 DEFICITS SR	2013	
36	6	2000	2005	FALSE		FALSE			
35	5	2003	2007	FALSE		FALSE			
59	9	1976	1987	TRUE		FALSE			
33	6	2003	2008	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
59	2	1976	1979	FALSE		FALSE			
33	1	2004	2004	TRUE		FALSE			
50	1	1986	1986	FALSE		FALSE			
60	9	1977	1985	FALSE		FALSE			
59	4	1977	1980	TRUE		FALSE			
29	5	2007	2011	FALSE		FALSE			
55	1	1987	1987	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
36	7	2003	2009	TRUE		FALSE			
39	9	1996	2004	FALSE		FALSE			
37	11	1998	2008	TRUE		FALSE			
29	3	2006	2008	TRUE		FALSE			
27	2	2007	2008	FALSE		FALSE			
30	2	2007	2008	FALSE		FALSE			
55	5	1980	1984	TRUE		FALSE			
	1	1998	1998	FALSE		FALSE			
28	1	2009	2009	FALSE		FALSE			
34	9	2002	2010	FALSE		FALSE			
35	1	2002	2002	FALSE		FALSE			
69	11	1965	1975	FALSE		FALSE			
68	9	1967	1975	TRUE		FALSE			
52	12	1983	1994	TRUE	2010	TRUE	ALZHEIMERS D	2010	Alzheimers
50	7	1985	1991	TRUE		FALSE			
40	1	1996	1996	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
69	4	1966	1969	TRUE		FALSE	3 DEFICITS SR	2013	
49	0	NONE	NONE	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
29	3	2006	2008	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
50	8	1975	1982	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
43	10	1998	2007	TRUE		FALSE	3 DEFICITS SR	2013	
45	14	1990	2003	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
57	4	1983	1986	TRUE		FALSE			
	1	1985	1985	FALSE		FALSE			
54	1	1982	1982	FALSE		FALSE			
50	1	1986	1986	FALSE		FALSE			
50	3	1985	1987	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
78	11	1959	1969	TRUE		FALSE			
38	10	1997	2006	FALSE		FALSE			
37	6	2000	2005	FALSE		FALSE			
48	5	1987	1991	FALSE		FALSE			
37	3	1999	2001	FALSE		FALSE			
53	12	1986	1997	TRUE		FALSE	6 DEFICITS SR	2013	
66	4	1971	1974	TRUE		FALSE	7 DEFICITS SR	2013	



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
54	8	1981	1988	TRUE		FALSE	Neuro_COG_SR	2013	
65	17	1971	1987	FALSE		FALSE			
92	4	1942	1945	FALSE		FALSE			
72	6	1962	1967	TRUE		FALSE	NEURO_COG_D	2013	
35	3	2001	2003	FALSE		FALSE			
30	6	2006	2011	TRUE		FALSE	4_DEFICITS_SR	2013	
65	9	1969	1977	FALSE		FALSE			
53	7	1981	1987	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
36	2	1999	2000	FALSE		FALSE			
	1	1994	1994	FALSE		FALSE			
55	1	1987	1987	FALSE		FALSE			
39	1	1996	1996	FALSE		FALSE			
50	1	1985	1985	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
34	1	2004	2004	FALSE		FALSE			
36	7	2000	2006	TRUE		FALSE			
34	8	2001	2008	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
41	2	1995	1995	FALSE		FALSE			
31	3	2005	2007	FALSE		FALSE			
45	8	1990	1998	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
41	14	1995	2008	FALSE		FALSE			
32	3	2004	2006	FALSE		FALSE			
49	7	1987	1993	FALSE		FALSE			
56	9	1980	1988	TRUE		FALSE	Neuro_COG_SR	2013	
54	1	1982	1982	FALSE		FALSE			
64	11	1971	1981	TRUE		FALSE			
40	4	1994	1997	FALSE		FALSE			
35	6	2001	2006	TRUE		FALSE			
51	2	1985	1987	FALSE		FALSE			
82	3	1952	1954	FALSE		FALSE			
55	1	1979	1979	FALSE		FALSE			
61	4	1974	1977	FALSE		FALSE			
49	1	1988	1988	FALSE		FALSE			
33	4	2003	2006	FALSE		FALSE			
51	1	1985	1985	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
33	9	2003	2011	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
29	7	2005	2011	FALSE		FALSE			
46	4	1990	1993	TRUE		FALSE	9_OR_MORE_DEFICITS_D	2013	
41	12	1995	2008	FALSE		FALSE			
31	3	2004	2006	TRUE		FALSE	3_DEFICITS_SR	2013	
39	5	1997	2001	TRUE		FALSE	3_DEFICITS_D	2013	
54	3	1981	1983	FALSE		FALSE			
60	4	1975	1978	FALSE		FALSE			
36	5	2001	2005	FALSE		FALSE			
56	5	1979	1985	FALSE		FALSE			
71	4	1964	1967	TRUE		FALSE	4_DEFICITS_SR	2013	
48	1	1987	1987	FALSE		FALSE			
58	1	1976	1976	FALSE		FALSE			
31	4	2004	2007	TRUE		FALSE			
29	3	2007	2009	TRUE		FALSE	Neuro_COG_SR	2013	
29	3	2006	2008	FALSE		FALSE			
38	2	1999	2000	FALSE		FALSE			
51	1	1986	1986	FALSE		FALSE			
77	5	1964	1968	TRUE		FALSE			
32	1	2004	2004	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
42	10	1992	2001	FALSE		FALSE			
35	4	2002	2005	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
46	2	1989	1990	FALSE		FALSE			
35	2	2003	2004	FALSE		FALSE			
31	1	2008	2008	FALSE		FALSE			
46	7	1992	1998	FALSE		FALSE			
43	13	1992	2004	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
45	6	1990	1995	FALSE		FALSE			
34	9	2000	2008	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
36	13	1999	2011	FALSE		FALSE			
27	4	2007	2011	TRUE		FALSE	3_DEFICITS_SR	2013	
36	3	2001	2003	TRUE		FALSE			
39	5	1997	2001	TRUE		FALSE	NEURO COG_D	2013	
33	1	2003	2003	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
47	6	1988	1993	TRUE		FALSE	4_DEFICITS_D	2013	
27	1	2009	2009	FALSE		FALSE			
39	2	1997	1999	FALSE		FALSE			
48	3	1987	1990	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
27	2	2010	2011	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
46	1	1991	1991	FALSE		FALSE			
53	3	1982	1987	FALSE		FALSE			
51	2	1984	1987	TRUE		FALSE			
67	7	1967	1973	TRUE		FALSE			
48	10	1988	1997	TRUE		FALSE			
54	5	1981	1985	FALSE		FALSE			
40	2	1998	1999	FALSE		FALSE			
31	9	2002	2010	TRUE		FALSE			
33	2	2003	2004	FALSE		FALSE			
37	10	1997	2006	FALSE		FALSE			
53	2	1983	1984	FALSE		FALSE			
57	1	1978	1978	FALSE		FALSE			
64	1	1972	1972	TRUE		FALSE	6_DEFICITS_SR	2013	
67	5	1967	1971	FALSE		FALSE			
35	10	2000	2009	TRUE		FALSE			
53	3	1983	1985	FALSE		FALSE			
55	4	1981	1984	TRUE		FALSE			
74	13	1961	1973	TRUE		FALSE			
63	1	1972	1972	FALSE		FALSE			
42	5	1993	1998	TRUE		FALSE			
61	3	1976	1978	FALSE		FALSE			
41	2	1995	1997	FALSE		FALSE			
40	6	1995	2000	FALSE		FALSE			
42	5	1996	2000	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
51	3	1985	1987	TRUE		FALSE			
44	2	1994	1995	FALSE		FALSE			
39	8	1997	2005	TRUE		FALSE			
33	4	2004	2008	TRUE		FALSE	9_OR_MORE_DEFICITS_SR	2013	
27	3	2008	2011	FALSE		FALSE			
53	3	1986	1988	FALSE		FALSE			
44	3	1992	1994	FALSE		FALSE			
76	9	1959	1967	FALSE		FALSE			
44	1	1992	1992	FALSE		FALSE			
32	1	2005	2005	FALSE		FALSE			
81	5	1955	1961	FALSE		FALSE			
41	3	1996	1998	TRUE		FALSE	DEMENTIA_D	2006	Dementia
59	3	1976	1979	FALSE		FALSE			
32	1	2003	2003	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
32	1	2003	2003	FALSE		FALSE			
57	11	1977	1987	TRUE		FALSE			
	1	1999	1999	TRUE		FALSE			
39	2	1997	1998	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
61	5	1974	1979	FALSE		FALSE			
85	5	1950	1954	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
48	4	1989	1992	TRUE		FALSE			
72	6	1963	1968	TRUE		FALSE			
38	1	2000	2000	FALSE		FALSE			
53	6	1982	1987	TRUE		FALSE			
29	1	2007	2007	FALSE		FALSE			
55	5	1981	1985	FALSE		FALSE			
28	0	NONE	NONE	FALSE		FALSE			
28	2	2009	2010	FALSE		FALSE			
62	12	1974	1985	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
75	4	1960	1963	TRUE		FALSE	3_DEFICITS_SR	2013	

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
66	9	1969	1977	FALSE		FALSE			
36	3	2000	2002	FALSE		FALSE			
42	2	1995	1997	TRUE		FALSE			
27	4	2008	2011	FALSE		FALSE			
76	9	1960	1968	FALSE		FALSE			
42	1	1993	1993	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
59	9	1976	1984	TRUE		FALSE			
58	6	1978	1983	TRUE		FALSE	7 DEFICITS SR	2013	
41	4	1995	1999	TRUE		FALSE			
31	5	2005	2009	FALSE		FALSE			
56	6	1979	1984	FALSE		FALSE			
89	4	1946	1949	FALSE		FALSE			
41	10	1995	2005	TRUE		FALSE			
36	9	1999	2007	FALSE		FALSE			
27	5	2007	2011	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
24	2	2010	2011	FALSE		FALSE			
40	2	1996	1997	FALSE		FALSE			
48	5	1988	1992	FALSE		FALSE			
40	2	1996	1997	TRUE		FALSE	3 DEFICITS SR	2013	
62	8	1973	1980	TRUE		FALSE			
36	1	2002	2002	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
46	5	1990	1995	TRUE		FALSE	8 DEFICITS SR	2013	
50	1	1987	1987	FALSE		FALSE			
63	1	1972	1972	FALSE		FALSE			
46	4	1990	1993	FALSE		FALSE			
25	2	2009	2010	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
70	3	1966	1968	FALSE		FALSE			
43	10	1993	2002	FALSE		FALSE			
51	2	1987	1989	FALSE		FALSE			
	2	1990	1991	FALSE		FALSE			
57	8	1978	1985	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
54	1	1979	1979	FALSE		FALSE			
42	3	1993	1995	FALSE		FALSE			
49	2	1988	1989	FALSE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
35	1	2001	2001	TRUE		FALSE	NEURO_COG_0	2013	
49	1	1987	1987	FALSE		FALSE			
49	1	1990	1990	FALSE		FALSE			
37	3	1999	2001	FALSE		FALSE			
32	1	2006	2006	FALSE		FALSE			
35	12	1999	2010	FALSE		FALSE			
43	7	1992	1998	TRUE		FALSE			
49	14	1985	1998	FALSE		FALSE			
43	9	1991	1999	FALSE		FALSE			
66	9	1969	1977	TRUE		FALSE			
39	9	1996	2004	TRUE		FALSE			
43	14	1991	2004	FALSE		FALSE			
62	4	1974	1977	FALSE		FALSE			
46	3	1989	1991	TRUE		FALSE			
92	8	1943	1950	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
35	2	2000	2001	FALSE		FALSE			
30	6	2005	2010	FALSE		FALSE			
45	17	1990	2006	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
48	4	1986	1989	FALSE		FALSE			
63	3	1971	1973	TRUE		FALSE	6 DEFICITS SR	2013	
52	7	1985	1992	FALSE		FALSE			
75	11	1960	1970	FALSE		FALSE			
62	2	1974	1975	TRUE		FALSE			
52	7	1983	1989	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
42	1	1997	1997	FALSE		FALSE			
32	2	2003	2004	FALSE		FALSE			
35	2	2003	2004	FALSE		FALSE			
31	2	2005	2007	FALSE		FALSE			
31	4	2004	2007	TRUE		FALSE			
27	3	2009	2011	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
50	1	1986	1986	FALSE		FALSE			
61	12	1973	1984	TRUE		FALSE			
49	6	1986	1991	TRUE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
59	11	1976	1986	FALSE		FALSE			
48	5	1988	1992	TRUE		FALSE			
64	2	1971	1974	FALSE		FALSE			
30	1	2007	2007	FALSE		FALSE			
37	14	1997	2010	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
88	4	1946	1949	FALSE		FALSE			
33	6	2002	2007	TRUE		FALSE	3 DEFICITS SR	2013	
30	1	2007	2007	FALSE		FALSE			
61	10	1973	1982	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
68	14	1965	1978	TRUE		FALSE	4 DEFICITS D	2013	
32	1	2003	2003	FALSE		FALSE			
56	4	1980	1983	FALSE		FALSE			
57	1	1978	1978	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
43	9	1992	2000	TRUE		FALSE			
29	3	2007	2009	FALSE		FALSE			
27	2	2008	2009	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
41	4	1996	1999	TRUE		FALSE			
39	3	1997	1999	TRUE		FALSE			
61	2	1974	1975	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
84	6	1958	1962	TRUE		FALSE			
34	7	2002	2008	TRUE		FALSE	4 DEFICITS D	2013	
47	2	1988	1989	TRUE		FALSE	DEMENTIA D	2011	Dementia
52	7	1983	1989	TRUE		FALSE			
33	3	2003	2005	FALSE		FALSE			
73	10	1961	1970	TRUE		FALSE	PARKINSONS D	2011	Parkinsons
76	7	1960	1966	TRUE		FALSE	4 DEFICITS D	2013	
52	1	1987	1987	FALSE		FALSE			
41	8	1994	2001	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
41	10	1997	2006	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
33	1	2006	2006	FALSE		FALSE			
29	3	2007	2009	FALSE		FALSE			
45	1	1992	1992	TRUE		FALSE	DEMENTIA D	2010	Dementia
26	1	2010	2010	FALSE		FALSE			
66	6	1969	1974	FALSE		FALSE			
46	7	1989	1995	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
49	2	1986	1987	FALSE		FALSE			
54	9	1982	1990	FALSE		FALSE			
57	10	1978	1987	FALSE		FALSE			
81	7	1959	1965	TRUE		FALSE	ALZHEIMERS D	2007	Alzheimers
55	1	1982	1982	FALSE		FALSE			
33	1	2005	2005	FALSE		FALSE			
38	7	1998	2004	TRUE		FALSE	Neuro COG SR	2012	
49	1	1987	1987	FALSE		FALSE			
54	1	1987	1987	FALSE		FALSE			
39	8	1997	2004	FALSE		FALSE			
32	2	2003	2004	FALSE		FALSE			
44	0	NONE	NONE	FALSE		FALSE			
58	5	1977	1981	FALSE		FALSE			
35	10	2001	2010	FALSE		FALSE			
28	0	NONE	NONE	FALSE		FALSE			
31	2	2005	2006	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
40	2	1997	1998	FALSE		FALSE			
36	12	2000	2011	FALSE		FALSE			
35	8	2000	2007	FALSE		FALSE			
52	1	1985	1985	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
50	5	1984	1989	FALSE		FALSE			
52	10	1983	1992	FALSE		FALSE			
51	12	1984	1995	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
53	1	1983	1983	FALSE		FALSE			
71	8	1964	1971	TRUE		FALSE			
32	9	2005	2009	FALSE		FALSE			
56	1	1979	1979	FALSE		FALSE			
52	6	1985	1990	TRUE		FALSE	ALZHEIMERS_D	2010	Alzheimers
28	2	2008	2009	FALSE		FALSE			
61	6	1976	1981	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
36	2	1999	2000	FALSE		FALSE			
58	14	1976	1989	TRUE		FALSE			
51	1	1987	1987	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
33	3	2003	2005	FALSE		FALSE			
60	5	1976	1980	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
59	6	1976	1981	FALSE		FALSE			
53	1	1983	1983	FALSE		FALSE			
36	8	1999	2006	TRUE		FALSE	DEMENTIA_D	2013	Dementia
60	1	1974	1974	TRUE		FALSE			
59	5	1982	1986	TRUE		FALSE			
30	3	2007	2009	FALSE		FALSE			
71	4	1965	1968	FALSE		FALSE			
48	6	1987	1992	FALSE		FALSE			
34	3	2001	2003	FALSE		FALSE			
56	2	1979	1987	FALSE		FALSE			
40	3	1997	1999	FALSE		FALSE			
29	4	2006	2009	FALSE		FALSE			
34	9	2002	2010	FALSE		FALSE			
25	2	2009	2010	FALSE		FALSE			
56	9	1978	1987	TRUE		FALSE	7 DEFICITS_SR	2013	
49	0	NONE	NONE	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			
61	8	1977	1984	FALSE		FALSE			
71	11	1963	1973	FALSE		FALSE			
51	6	1984	1989	FALSE		FALSE			
57	8	1978	1985	FALSE		FALSE			
51	1	1985	1985	FALSE		FALSE			
29	1	2005	2005	TRUE		FALSE			
33	2	2003	2004	FALSE		FALSE			
35	4	2000	2003	TRUE		FALSE			
30	2	2005	2006	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
56	2	1978	1979	FALSE		FALSE			
53	6	1982	1987	FALSE		FALSE			
50	8	1985	1992	TRUE		FALSE			
45	14	1990	2003	TRUE		FALSE			
58	1	1978	1978	FALSE		FALSE			
77	10	1959	1968	FALSE		FALSE			
33	9	2002	2010	TRUE		FALSE			
68	9	1966	1974	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
26	0	NONE	NONE	FALSE		FALSE			
57	2	1977	1979	FALSE		FALSE			
42	6	1994	1999	TRUE		FALSE			
28	2	2008	2009	FALSE		FALSE			
50	1	1987	1987	TRUE		FALSE			
52	2	1983	1984	FALSE		FALSE			
45	1	1992	1992	TRUE		FALSE	8 DEFICITS_SR	2013	
36	7	1998	2004	FALSE		FALSE			
40	11	1994	2004	TRUE		FALSE	5 DEFICITS_SR	2013	
53	3	1983	1987	FALSE		FALSE			
63	11	1972	1982	FALSE		FALSE			
25	2	2009	2010	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
42	3	1993	1995	TRUE		FALSE	7 DEFICITS_SR	2013	
32	4	2002	2005	TRUE		FALSE	8 DEFICITS_SR	2013	
66	6	1969	1975	FALSE		FALSE			
34	5	2002	2006	TRUE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
34	1	2004	2004	FALSE		FALSE			
68	15	1967	1981	FALSE		FALSE			
52	6	1984	1989	FALSE		FALSE			
71	10	1964	1973	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
62	7	1973	1979	FALSE		FALSE			
50	9	1986	1994	FALSE		FALSE			
42	3	1993	1996	FALSE		FALSE			
32	7	2004	2010	FALSE		FALSE			
27	5	2007	2011	FALSE		FALSE			
62	1	1975	1975	TRUE		FALSE	6 DEFICITS_SR	2013	
36	8	2000	2007	FALSE		FALSE			
42	3	1994	1996	TRUE		FALSE			
36	1	2000	2000	FALSE		FALSE			
55	6	1980	1985	TRUE		FALSE			
68	7	1966	1974	FALSE		FALSE			
44	1	1993	1993	FALSE		FALSE			
41	1	1996	1996	FALSE		FALSE			
36	1	1999	1999	TRUE		FALSE			
	1	1991	1991	FALSE		FALSE			
56	3	1979	1981	TRUE		FALSE			
33	1	2004	2004	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
43	5	1992	1996	TRUE		FALSE			
54	2	1981	1982	FALSE		FALSE			
66	6	1970	1976	FALSE		FALSE			
45	3	1991	1993	FALSE		FALSE			
40	2	1996	1997	FALSE		FALSE			
32	5	2003	2007	FALSE		FALSE			
44	0	NONE	NONE	FALSE		FALSE			
59	1	1977	1977	FALSE		FALSE			
40	11	1995	2005	FALSE		FALSE			
43	6	1992	1997	TRUE		FALSE			
54	1	1982	1982	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
30	6	2005	2011	FALSE		FALSE			
35	1	2002	2002	FALSE		FALSE			
57	5	1980	1984	TRUE		FALSE	7 DEFICITS_D	2013	
32	1	2005	2005	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
39	3	1998	2001	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
36	9	1999	2007	FALSE		FALSE			
61	2	1976	1978	FALSE		FALSE			
61	1	1973	1973	FALSE		FALSE			
64	6	1971	1976	FALSE		FALSE			
51	9	1984	1992	TRUE		FALSE			
68	12	1966	1977	TRUE		FALSE			
63	10	1972	1987	FALSE		FALSE			
63	3	1981	1989	FALSE		FALSE			
63	10	1974	1983	TRUE		FALSE	7 DEFICITS_SR	2013	
57	1	1978	1978	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
70	4	1965	1968	TRUE		FALSE			
82	5	1957	1961	FALSE		FALSE			
31	3	2005	2007	TRUE		FALSE	9 OR MORE DEFICITS_D	2013	
51	1	1984	1984	FALSE		FALSE			
32	1	2005	2005	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
52	9	1982	1990	FALSE		FALSE	4 DEFICITS_SR	2013	
56	1	1978	1978	FALSE		FALSE			
38	1	1998	1998	FALSE		FALSE			
44	3	1990	1992	FALSE		FALSE			
49	1	1986	1986	FALSE		FALSE			
35	9	2000	2011	FALSE		FALSE			
70	9	1965	1973	FALSE		FALSE	4 DEFICITS_SR	2013	
42	7	1994	2000	TRUE		FALSE			
34	1	2004	2004	FALSE		FALSE			
35	2	2002	2003	FALSE		FALSE			
65	5	1969	1973	TRUE		FALSE			
75	6	1960	1965	FALSE		FALSE			



Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
35	6	2000	2005	TRUE		FALSE			
56	3	1981	1983	TRUE		FALSE			
34	1	2001	2001	FALSE		FALSE			
59	9	1976	1984	FALSE		FALSE			
58	5	1976	1980	TRUE		FALSE			
61	4	1975	1978	FALSE		FALSE			
42	3	1994	1997	TRUE		FALSE	6 DEFICITS SR	2013	
38	2	1998	1999	FALSE		FALSE			
31	5	2004	2009	FALSE		FALSE			
34	9	2002	2010	FALSE		FALSE			
33	8	2002	2009	FALSE		FALSE			
25	3	2009	2011	FALSE		FALSE			
30	4	2006	2009	FALSE		FALSE			
69	9	1967	1975	FALSE		FALSE			
49	16	1985	2000	TRUE		FALSE			
58	5	1977	1981	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
	1	1991	1991	FALSE		FALSE			
52	6	1983	1990	FALSE		FALSE			
59	5	1976	1980	TRUE		FALSE			
60	1	1976	1976	FALSE		FALSE			
65	4	1971	1974	FALSE		FALSE			
58	1	1977	1977	FALSE		FALSE			
65	9	1971	1979	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
54	4	1981	1984	FALSE		FALSE			
40	1	1995	1995	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
69	8	1968	1975	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
38	1	1999	1999	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
45	12	1991	2002	TRUE		FALSE	3 DEFICITS SR	2013	
36	8	2001	2008	FALSE		FALSE			
52	2	1986	1987	FALSE		FALSE			
55	1	1982	1982	FALSE		FALSE			
40	2	1996	1998	FALSE		FALSE			
39	9	1998	2006	TRUE		FALSE	3 DEFICITS SR	2013	
40	2	1996	1997	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
57	6	1978	1983	FALSE		FALSE			
53	3	1982	1984	FALSE		FALSE			
42	2	1994	1997	FALSE		FALSE			
39	7	1998	2004	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
58	2	1979	1980	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
40	1	1997	1997	FALSE		FALSE			
33	2	2002	2003	FALSE		FALSE			
32	3	2003	2005	TRUE		FALSE			
61	3	1974	1976	TRUE		FALSE			
32	1	2003	2003	FALSE		FALSE			
42	2	1994	1995	FALSE		FALSE			
41	4	1995	1998	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
69	8	1965	1972	FALSE		FALSE			
38	2	1999	2000	TRUE		FALSE	3 DEFICITS SR	2013	
51	6	1985	1990	TRUE		FALSE	7 DEFICITS D	2013	
61	1	1974	1974	FALSE		FALSE			
53	0	NONE	NONE	FALSE		FALSE			
47	8	1989	1996	FALSE		FALSE			
29	0	NONE	NONE	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
81	8	1959	1966	FALSE		FALSE			
69	6	1967	1972	FALSE		FALSE			
41	1	1996	1996	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
39	7	1997	2003	FALSE		FALSE			
48	3	1988	1990	FALSE		FALSE			
51	14	1985	1998	FALSE		FALSE			
51	8	1984	1991	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
79	6	1959	1964	FALSE		FALSE			
31	9	2006	2009	FALSE		FALSE			
32	3	2004	2006	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
36	4	2003	2006	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
37	1	2001	2001	FALSE		FALSE			
42	2	1994	1995	FALSE		FALSE			
31	2	2005	2007	TRUE		FALSE	4 DEFICITS SR	2013	
49	6	1987	1992	TRUE		FALSE			
66	5	1970	1974	FALSE		FALSE			
42	2	1993	1994	FALSE		FALSE			
37	3	1998	2000	FALSE		FALSE			
61	2	1975	1976	FALSE		FALSE			
58	5	1977	1982	FALSE		FALSE			
71	6	1964	1969	FALSE		FALSE			
50	2	1986	1987	FALSE		FALSE			
62	3	1973	1975	FALSE		FALSE			
54	2	1982	1983	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
28	1	2009	2009	FALSE		FALSE			
52	10	1984	1993	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
60	10	1975	1984	FALSE		FALSE			
91	4	1947	1951	FALSE		FALSE			
50	2	1986	1987	FALSE		FALSE			
29	4	2007	2010	FALSE		FALSE			
52	10	1983	1992	TRUE		FALSE			
46	4	1990	1993	TRUE		FALSE			
48	1	1987	1987	FALSE		FALSE			
51	2	1986	1987	FALSE		FALSE			
36	2	2000	2002	FALSE		FALSE			
36	1	2001	2001	FALSE		FALSE			
43	3	1993	1998	TRUE		FALSE			
71	14	1964	1977	TRUE		FALSE			
58	11	1978	1988	TRUE		FALSE			
	1	1990	1990	FALSE		FALSE			
28	2	2008	2009	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
54	2	1986	1987	FALSE		FALSE			
32	2	2004	2005	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
69	9	1965	1974	TRUE		FALSE			
55	1	1987	1987	FALSE		FALSE			
61	1	1973	1973	FALSE		FALSE			
70	10	1965	1974	TRUE		FALSE			
30	1	2008	2008	FALSE		FALSE			
81	8	1959	1966	FALSE		FALSE	Neuro COG SR	2013	
32	3	2004	2006	TRUE		FALSE	Neuro COG SR	2013	
58	1	1978	1978	FALSE		FALSE			
50	11	1985	1995	TRUE		FALSE	4 DEFICITS SR	2013	
51	1	1985	1985	FALSE		FALSE			
35	10	2000	2009	FALSE		FALSE			
32	4	2004	2007	FALSE		FALSE			
79	8	1960	1967	FALSE		FALSE			
29	1	2008	2008	FALSE		FALSE			
48	10	1987	1996	TRUE		FALSE			
43	2	1993	1995	FALSE		FALSE			
51	10	1983	1992	FALSE		FALSE			
34	3	2001	2003	FALSE		FALSE			
43	5	1994	1998	FALSE		FALSE			
33	1	2003	2003	FALSE		FALSE			
65	15	1970	1984	FALSE		FALSE			
33	1	2006	2006	FALSE		FALSE			
64	4	1972	1975	FALSE		FALSE			
36	1	1998	1998	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
41	4	1994	1997	TRUE		FALSE			
42	7	1994	2000	TRUE		FALSE			
36	5	1999	2003	TRUE		FALSE	7 DEFICITS SR	2013	
34	9	2001	2010	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
62	7	1974	1980	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
71	7	1965	1971	FALSE		FALSE			
59	10	1975	1984	FALSE		FALSE			
51	3	1985	1987	FALSE		FALSE			
36	7	2000	2007	FALSE		FALSE			
60	8	1976	1984	TRUE		FALSE			
50	20	1985	2004	FALSE		FALSE			
39	12	1996	2007	TRUE		FALSE			
51	8	1984	1991	TRUE		FALSE			
72	8	1966	1973	TRUE		FALSE			
39	1	1997	1997	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
35	3	2001	2003	FALSE		FALSE			
73	7	1961	1967	FALSE		FALSE			
31	2	2006	2007	TRUE		FALSE			
47	1	1987	1987	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			
40	7	1995	2001	FALSE		FALSE			
63	1	1972	1972	FALSE		FALSE			
59	3	1977	1979	TRUE		FALSE			
33	4	2002	2006	TRUE		FALSE			
27	2	2009	2010	FALSE		FALSE			
	1	1997	1997	FALSE		FALSE			
47	1	1988	1988	FALSE		FALSE			
45	8	1991	1998	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
74	6	1962	1967	FALSE		FALSE			
44	2	1991	1992	FALSE		FALSE			
47	9	1988	1996	TRUE		FALSE			
53	7	1981	1987	TRUE		FALSE			
62	8	1973	1980	TRUE		FALSE	DEMENTIA_D	2009	Dementia
66	4	1968	1971	FALSE		FALSE			
40	9	1997	2005	TRUE		FALSE			
41	17	1994	2010	FALSE		FALSE			
29	4	2007	2010	FALSE		FALSE			
31	3	2004	2006	FALSE		FALSE			
29	4	2007	2010	FALSE		FALSE			
55	6	1980	1985	TRUE		FALSE			
55	0	NONE	NONE	FALSE		FALSE			
	1	1978	1978	FALSE		FALSE			
44	3	1992	1994	TRUE		FALSE			
41	2	1995	1997	TRUE		FALSE	9_OR_MORE_DEFICITS_SR	2013	
49	1	1987	1987	FALSE		FALSE			
37	7	1998	2004	TRUE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
63	1	1972	1972	FALSE		FALSE			
51	4	1984	1987	FALSE		FALSE			
71	10	1965	1974	TRUE		FALSE			
62	1	1979	1979	TRUE		FALSE	3_DEFICITS_SR	2013	
48	2	1987	1988	FALSE		FALSE			
45	2	1991	1992	FALSE		FALSE			
71	4	1964	1967	FALSE		FALSE			
68	7	1967	1973	FALSE		FALSE			
28	2	2008	2009	FALSE		FALSE			
52	7	1983	1989	TRUE		FALSE			
44	1	1993	1993	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
41	3	1994	1996	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
39	2	1997	1998	FALSE		FALSE			
73	9	1963	1971	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
37	7	1998	2004	FALSE		FALSE			
39	4	1997	2000	TRUE		FALSE	9_OR_MORE_DEFICITS_SR	2013	
31	3	2004	2006	FALSE		FALSE			
55	1	1987	1987	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
71	8	1963	1970	TRUE		FALSE			
47	6	1989	1994	TRUE		FALSE	9_OR_MORE_DEFICITS_D	2013	
50	1	1987	1987	FALSE		FALSE			
52	2	1983	1984	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
38	6	1998	2003	TRUE		FALSE	6 DEFICITS_D	2013	
36	3	1999	2001	FALSE		FALSE			
44	6	1992	1998	FALSE		FALSE			
56	10	1981	1990	FALSE		FALSE			
31	2	2005	2006	FALSE		FALSE			
30	4	2005	2008	TRUE		FALSE			
33	1	2003	2003	FALSE		FALSE			
68	4	1966	1969	FALSE		FALSE			
29	3	2005	2007	FALSE		FALSE			
49	7	1987	1993	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
43	3	1993	1998	TRUE		FALSE			
78	6	1959	1964	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
52	3	1986	1988	TRUE	2012	TRUE			
40	9	1996	2004	FALSE		FALSE			
50	7	1986	1992	TRUE		FALSE	5 DEFICITS_D	2013	
47	10	1987	1996	FALSE		FALSE			
74	4	1962	1965	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
63	14	1971	1985	FALSE		FALSE			
69	5	1966	1970	TRUE		FALSE	Neuro COG SR	2013	
52	10	1982	1991	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
49	7	1987	1993	FALSE		FALSE			
38	8	1998	2005	FALSE		FALSE			
25	3	2009	2011	FALSE		FALSE			
55	7	1981	1987	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
65	1	1972	1972	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
50	2	1985	1987	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
46	2	1990	1991	FALSE		FALSE			
67	6	1967	1972	FALSE		FALSE			
34	4	2001	2004	TRUE		FALSE			
65	15	1969	1983	FALSE		FALSE			
58	2	1977	1978	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
40	2	1996	1997	FALSE		FALSE			
65	3	1970	1972	FALSE		FALSE			
28	2	2007	2008	FALSE		FALSE			
60	11	1974	1984	FALSE		FALSE			
53	8	1983	1990	FALSE		FALSE			
32	3	2004	2006	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
56	6	1981	1986	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
52	2	1985	1987	FALSE		FALSE			
56	11	1979	1989	FALSE		FALSE			
46	12	1989	2000	FALSE		FALSE			
70	4	1965	1968	FALSE		FALSE			
55	16	1980	1995	FALSE		FALSE			
39	2	1996	1997	FALSE		FALSE			
38	7	1998	2004	TRUE		FALSE			
60	1	1976	1976	FALSE		FALSE			
33	2	2004	2005	TRUE		FALSE			
41	11	1996	2006	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			
51	9	1984	1992	FALSE		FALSE			
58	3	1976	1978	FALSE		FALSE			
34	6	2001	2007	TRUE		FALSE			
35	1	2004	2004	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
67	9	1967	1975	FALSE		FALSE			
57	1	1980	1980	FALSE		FALSE			
45	6	1991	1996	TRUE		FALSE			
41	7	1994	2000	FALSE		FALSE			
61	6	1973	1978	TRUE		FALSE	NEURO COG_D	2013	
62	7	1974	1980	TRUE		FALSE			
64	1	1973	1973	FALSE		FALSE			



Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
27	2	2008	2009	FALSE		FALSE			
80	6	1959	1964	TRUE		FALSE			
46	1	1988	1988	FALSE		FALSE			
59	6	1980	1985	FALSE		FALSE			
43	13	1993	2005	TRUE		FALSE			
40	6	1995	2000	FALSE		FALSE			
61	4	1975	1978	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
36	12	2000	2011	FALSE		FALSE			
42	7	1994	2000	TRUE		FALSE			
39	9	1995	2003	FALSE		FALSE			
55	12	1982	1993	TRUE		FALSE			
45	4	1989	1993	FALSE		FALSE			
50	9	1984	1992	TRUE		FALSE			
35	2	2001	2002	TRUE		FALSE			
30	6	2005	2010	TRUE		FALSE			
28	4	2007	2010	FALSE		FALSE			
39	1	1997	1997	FALSE		FALSE			
42	4	1996	1999	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
60	2	1977	1978	TRUE		FALSE			
48	6	1988	1993	FALSE		FALSE			
77	4	1959	1962	TRUE		FALSE	3 DEFICITS SR	2013	
	1	1999	1999	FALSE		FALSE			
30	0	NONE	NONE	FALSE		FALSE			
58	6	1978	1983	FALSE		FALSE			
56	5	1979	1983	TRUE		FALSE	DEMENTIA D	2013	Dementia
63	6	1972	1977	TRUE		FALSE	4 DEFICITS D	2013	
60	1	1974	1974	FALSE		FALSE			
50	8	1986	1993	TRUE		FALSE			
44	9	1992	2000	FALSE		FALSE			
32	3	2003	2005	FALSE		FALSE			
44	4	1992	1995	TRUE		FALSE			
71	6	1964	1970	TRUE		FALSE			
55	1	1980	1980	FALSE		FALSE			
50	14	1984	1997	TRUE		FALSE			
65	1	1973	1973	FALSE		FALSE			
36	6	2002	2007	TRUE		FALSE	5 DEFICITS SR	2013	
31	6	2003	2008	FALSE		FALSE			
31	1	2007	2007	FALSE		FALSE			
33	1	2004	2004	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
28	2	2007	2008	FALSE		FALSE			
63	12	1971	1982	TRUE		FALSE			
51	1	1984	1984	FALSE		FALSE			
43	12	1991	2002	FALSE		FALSE			
37	2	1998	1999	TRUE		FALSE			
33	2	2001	2002	FALSE		FALSE			
34	2	2001	2002	TRUE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
56	2	1981	1982	FALSE		FALSE			
39	8	1997	2004	TRUE		FALSE			
33	8	2001	2008	TRUE		FALSE			
38	10	1997	2006	FALSE		FALSE			
39	14	1997	2010	FALSE		FALSE			
43	15	1993	2008	FALSE		FALSE			
28	3	2007	2009	FALSE		FALSE			
29	3	2007	2009	FALSE		FALSE			
28	4	2007	2010	TRUE		FALSE			
29	3	2007	2009	FALSE		FALSE			
31	5	2005	2010	TRUE		FALSE			
26	3	2009	2011	FALSE		FALSE			
38	0	NONE	NONE	FALSE		FALSE			
27	1	2010	2010	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
64	2	1972	1973	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
37	1	1997	1997	FALSE		FALSE			
42	1	1998	1994	FALSE		FALSE			
43	11	1992	2002	TRUE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
50	16	1985	2000	FALSE		FALSE			
44	6	1992	1997	FALSE		FALSE			
44	3	1992	1995	TRUE		FALSE			
51	3	1984	1986	TRUE		FALSE	Neuro COG SR	2013	
49	2	1987	1988	FALSE		FALSE			
50	10	1986	1995	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
61	3	1975	1977	FALSE		FALSE			
43	4	1993	1996	FALSE		FALSE			
56	1	1978	1978	FALSE		FALSE			
50	1	1986	1986	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
60	6	1976	1981	FALSE		FALSE			
30	1	2009	2009	FALSE		FALSE			
45	1	1990	1990	TRUE		FALSE			
56	13	1979	1991	TRUE		FALSE			
36	1	2001	2001	FALSE		FALSE			
37	1	2001	2001	FALSE		FALSE	7 DEFICITS SR	2013	
55	3	1981	1983	TRUE		FALSE			
74	12	1960	1971	FALSE		FALSE			
37	1	1998	1998	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
62	1	1973	1973	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
26	2	2009	2010	FALSE		FALSE			
55	1	1982	1982	FALSE		FALSE			
48	1	1989	1989	FALSE		FALSE			
50	8	1984	1991	TRUE		FALSE			
58	6	1977	1982	TRUE		FALSE	6 DEFICITS SR	2013	
57	7	1979	1985	TRUE		FALSE			
40	1	1996	1996	FALSE		FALSE			
59	1	1977	1977	FALSE		FALSE			
43	2	1993	1994	FALSE		FALSE			
68	6	1968	1973	TRUE		FALSE	4 DEFICITS SR	2013	
54	1	1982	1982	FALSE		FALSE			
72	12	1963	1974	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
54	1	1981	1981	FALSE		FALSE			
37	2	1999	2001	FALSE		FALSE			
31	1	2006	2006	FALSE		FALSE			
46	1	1990	1990	FALSE		FALSE			
52	7	1982	1988	TRUE		FALSE			
33	1	2003	2003	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
31	2	2003	2004	FALSE		FALSE			
65	2	1971	1972	FALSE		FALSE			
83	5	1952	1956	FALSE		FALSE			
58	5	1977	1981	FALSE		FALSE			
51	3	1987	1989	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
51	2	1986	1987	TRUE		FALSE			
68	9	1970	1978	TRUE		FALSE			
40	3	1996	1998	TRUE		FALSE	7 DEFICITS D	2013	
74	10	1960	1969	TRUE		FALSE	3 DEFICITS D	2013	
71	11	1963	1973	FALSE		FALSE			
44	4	1991	1994	TRUE		FALSE			
47	2	1989	1990	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
51	4	1984	1987	FALSE		FALSE			
40	3	1996	1998	TRUE		FALSE	7 DEFICITS D	2013	
27	2	2008	2009	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
52	12	1987	1999	FALSE		FALSE			
69	2	1973	1974	FALSE		FALSE			
68	2	1966	1968	FALSE		FALSE			
41	8	1997	2004	TRUE		FALSE			
31	6	2005	2010	FALSE		FALSE			
39	3	1997	1999	FALSE		FALSE			
61	1	1978	1978	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
53	6	1982	1988	TRUE		FALSE			
61	2	1977	1978	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
44	3	1992	1994	TRUE		FALSE			
31	1	2005	2005	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
48	4	1987	1992	FALSE		FALSE			
33	2	2002	2003	FALSE		FALSE			
39	3	1996	1998	FALSE		FALSE			
33	1	2003	2003	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
52	2	1985	1987	FALSE		FALSE			
35	1	2000	2000	FALSE		FALSE			
31	3	2004	2007	TRUE		FALSE	6 DEFICITS_SR	2013	
29	3	2007	2009	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
32	3	2003	2005	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
76	6	1960	1965	FALSE		FALSE			
53	5	1982	1986	FALSE		FALSE			
54	7	1981	1987	TRUE		FALSE	9 OR MORE DEFICITS_D	2013	
	1	1991	1991	FALSE		FALSE			
59	6	1980	1986	TRUE		FALSE			
42	1	1994	1994	FALSE		FALSE			
37	5	1999	2003	TRUE		FALSE			
36	3	2001	2003	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
45	2	1991	1992	TRUE		FALSE			
66	6	1971	1977	FALSE		FALSE			
49	4	1987	1992	TRUE		FALSE			
28	2	2007	2008	FALSE		FALSE			
38	0	NONE	NONE	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
43	10	1994	2003	TRUE		FALSE	3 DEFICITS_D	2013	
61	1	1975	1975	FALSE		FALSE			
59	1	1975	1975	FALSE		FALSE			
54	1	1987	1987	FALSE		FALSE			
43	1	1992	1992	FALSE		FALSE			
45	8	1989	1996	FALSE		FALSE			
39	6	1999	2004	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
34	4	2002	2005	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
81	4	1954	1957	FALSE		FALSE			
75	16	1960	1975	TRUE		FALSE	DEMENTIA_D	2010	Dementia
54	7	1982	1988	FALSE		FALSE			
46	2	1989	1990	FALSE		FALSE			
70	8	1966	1973	TRUE		FALSE	Neuro_COG_SR	2013	
27	1	2008	2008	FALSE		FALSE			
36	12	1998	2009	FALSE		FALSE			
48	8	1986	1993	TRUE		FALSE	4 DEFICITS_SR	2013	
51	1	1986	1986	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
63	7	1971	1980	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
47	8	1987	1994	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
36	10	2000	2009	FALSE		FALSE			
60	8	1976	1983	TRUE		FALSE	Neuro_COG_SR	2013	
61	5	1973	1978	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
53	6	1982	1987	TRUE		FALSE			
47	16	1988	2003	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
33	8	2003	2011	FALSE		FALSE			
57	4	1979	1982	FALSE		FALSE			
51	1	1987	1987	TRUE		FALSE			
47	2	1988	1989	FALSE		FALSE			
35	3	2002	2004	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
36	2	2000	2001	FALSE		FALSE			
59	11	1977	1987	TRUE		FALSE			
82	0	NONE	NONE	FALSE		FALSE			
56	2	1979	1980	FALSE		FALSE			
37	3	2000	2002	FALSE		FALSE			
42	1	1992	1992	FALSE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
54	3	1981	1983	FALSE		FALSE			
25	2	2010	2011	FALSE		FALSE			
36	2	2001	2002	FALSE		FALSE			
31	4	2004	2007	TRUE		FALSE			
47	5	1989	1993	FALSE		FALSE			
39	3	1997	1999	TRUE		FALSE			
53	3	1982	1987	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
54	1	1987	1987	FALSE		FALSE			
53	2	1987	1988	FALSE		FALSE			
92	1	1985	1985	TRUE		FALSE	3 DEFICITS SR	2013	
44	2	1992	1993	FALSE		FALSE			
46	2	1991	1992	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
56	3	1980	1987	FALSE		FALSE			
56	8	1980	1987	FALSE		FALSE			
52	8	1987	1994	TRUE		FALSE			
71	5	1964	1968	FALSE		FALSE			
67	3	1968	1970	TRUE		FALSE	Neuro_COG_SR	2013	
48	1	1986	1986	FALSE		FALSE			
46	4	1989	1992	FALSE		FALSE			
35	11	2001	2011	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
39	2	1997	1998	FALSE		FALSE			
36	9	1999	2007	FALSE		FALSE			
38	1	1998	1998	FALSE		FALSE			
51	2	1986	1987	FALSE		FALSE			
30	3	2006	2008	TRUE		FALSE			
30	3	2006	2008	FALSE		FALSE			
38	6	1998	2003	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
33	3	2002	2004	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
29	1	2006	2006	FALSE		FALSE			
42	2	1995	1996	TRUE		FALSE			
25	1	2011	2011	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
	1	1989	1989	FALSE		FALSE			
31	1	2008	2008	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
42	5	1994	1998	FALSE		FALSE			
38	1	1998	1998	FALSE		FALSE			
51	14	1984	1997	FALSE		FALSE			
65	4	1971	1976	TRUE		FALSE	6 DEFICITS SR	2013	
37	5	2001	2005	FALSE		FALSE			
63	4	1973	1976	FALSE		FALSE			
30	2	2006	2007	FALSE		FALSE			
44	1	1991	1991	TRUE		FALSE	DEMENTIA_0	2011	Dementia
38	10	1998	2007	FALSE		FALSE			
67	7	1968	1976	TRUE		FALSE			
37	12	1998	2009	TRUE		FALSE			
51	5	1983	1987	FALSE		FALSE			
30	7	2005	2011	FALSE		FALSE			
	1	1989	1989	FALSE		FALSE			
35	1	2000	2000	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
44	2	1993	1994	FALSE		FALSE			
47	3	1988	1990	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
60	1	1974	1974	FALSE		FALSE			
45	13	1993	2005	FALSE		FALSE			
35	2	2003	2004	FALSE		FALSE			
60	1	1975	1975	TRUE		FALSE			
37	7	1997	2003	TRUE		FALSE			
47	1	1988	1988	FALSE		FALSE			
39	2	1998	1999	FALSE		FALSE			
56	9	1980	1988	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
29	3	2007	2009	FALSE		FALSE			
52	6	1982	1987	FALSE		FALSE			
46	2	1990	1991	FALSE		FALSE			
41	3	1995	1998	FALSE		FALSE			
50	7	1985	1991	TRUE		FALSE			
68	6	1968	1973	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
28	0	NONE	NONE	FALSE		FALSE			
55	2	1981	1982	FALSE		FALSE			
64	1	1971	1971	FALSE		FALSE			
29	3	2007	2009	FALSE		FALSE			
68	13	1967	1979	FALSE		FALSE			
39	1	1997	1997	FALSE		FALSE			
44	2	1992	1993	FALSE		FALSE			
43	2	1992	1993	FALSE		FALSE			
68	10	1967	1976	FALSE		FALSE			
	1	1990	1990	FALSE		FALSE			
55	1	1987	1987	FALSE		FALSE			
43	1	1993	1993	FALSE		FALSE			
69	10	1967	1976	TRUE		FALSE	4 DEFICITS SR	2013	
40	5	1995	1999	TRUE		FALSE	5 DEFICITS D	2013	
46	0	NONE	NONE	FALSE		FALSE			
34	9	2002	2010	FALSE		FALSE			
60	1	1977	1977	FALSE		FALSE			
50	14	1990	2003	FALSE		FALSE			
40	13	1996	2008	TRUE		FALSE	5 DEFICITS SR	2013	
42	3	1992	1994	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
52	7	1985	1991	FALSE		FALSE			
57	1	1979	1979	FALSE		FALSE			
59	4	1976	1979	TRUE		FALSE	8 DEFICITS SR	2013	
48	1	1987	1987	FALSE		FALSE			
54	4	1982	1987	FALSE		FALSE			
52	7	1982	1988	TRUE		FALSE			
34	2	2004	2005	FALSE		FALSE			
38	2	1998	1999	FALSE		FALSE			
44	4	1992	1995	FALSE		FALSE			
42	8	1993	2000	TRUE		FALSE	NEURO COG D	2013	
38	9	1999	2007	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
58	3	1978	1980	FALSE		FALSE			
44	5	1992	1997	TRUE		FALSE	Neuro COG SR	2013	
28	1	2008	2008	FALSE		FALSE			
65	12	1970	1981	TRUE		FALSE	4 DEFICITS SR	2013	
37	7	1997	2003	TRUE		FALSE			
41	10	1994	2003	TRUE		FALSE			
65	14	1969	1982	TRUE		FALSE			
61	1	1974	1974	FALSE		FALSE			
55	6	1981	1986	TRUE		FALSE			
42	4	1993	1996	FALSE		FALSE			
63	7	1972	1978	TRUE		FALSE			
76	7	1960	1966	FALSE		FALSE			
40	2	1995	1997	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
56	4	1978	1981	FALSE		FALSE			
33	2	2003	2004	FALSE		FALSE			
37	11	1999	2009	FALSE		FALSE			
50	9	1986	1994	TRUE		FALSE			
50	12	1985	1996	FALSE		FALSE			
52	1	1982	1982	FALSE		FALSE			
36	7	1999	2005	TRUE		FALSE			
26	1	2010	2010	FALSE		FALSE			
38	3	1998	2000	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
33	1	2003	2003	FALSE		FALSE			
33	5	2002	2006	TRUE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
57	11	1979	1989	TRUE		FALSE			
29	3	2006	2008	TRUE		FALSE			
40	2	1996	1997	FALSE		FALSE			
39	14	1996	2009	FALSE		FALSE			
71	7	1965	1971	TRUE		FALSE	8 DEFICITS SR	2013	
58	9	1977	1985	FALSE		FALSE			
42	1	1994	1994	FALSE		FALSE			
30	5	2006	2010	FALSE		FALSE			
50	1	1987	1987	TRUE		FALSE			
40	4	1996	2000	TRUE		FALSE	4 DEFICITS SR	2013	
39	3	1997	1999	TRUE		FALSE	6 DEFICITS SR	2013	
60	3	1975	1977	FALSE		FALSE			



Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
40	4	1997	2000	FALSE		FALSE			
34	6	2002	2008	FALSE		FALSE			
35	9	2001	2009	FALSE		FALSE			
26	3	2007	2009	FALSE		FALSE			
27	3	2007	2009	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
71	14	1963	1976	FALSE		FALSE			
42	1	1993	1993	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
43	7	1991	1997	TRUE		FALSE			
32	2	2004	2006	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
59	2	1977	1978	FALSE		FALSE			
43	6	1991	1996	TRUE		FALSE			
39	3	1997	1999	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
49	2	1984	1986	TRUE		FALSE			
47	1	1993	1993	FALSE		FALSE			
39	7	1997	2003	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE	5 DEFICITS SR	2013	
58	1	1979	1979	FALSE		FALSE			
74	10	1961	1970	FALSE		FALSE			
49	2	1986	1987	FALSE		FALSE			
40	2	1997	1998	TRUE		FALSE			
32	2	2004	2005	TRUE		FALSE			
72	6	1963	1968	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
56	14	1979	1992	FALSE		FALSE			
36	6	1999	2004	TRUE		FALSE			
37	5	1998	2002	TRUE		FALSE			
28	1	2008	2008	FALSE		FALSE			
59	5	1975	1979	FALSE		FALSE			
52	7	1987	1993	FALSE		FALSE			
33	6	2004	2009	TRUE		FALSE	3 DEFICITS SR	2013	
29	4	2007	2010	TRUE		FALSE			
76	12	1959	1970	TRUE		FALSE			
27	1	2009	2009	FALSE		FALSE			
57	13	1978	1991	TRUE		FALSE			
45	5	1990	1994	FALSE		FALSE			
91	0	NONE	NONE	FALSE		FALSE			
44	3	1991	1993	FALSE		FALSE			
96	10	1979	1988	FALSE		FALSE			
41	4	1993	1996	FALSE		FALSE			
78	5	1958	1963	FALSE		FALSE			
58	4	1977	1980	TRUE		FALSE	5 DEFICITS SR	2013	
63	9	1971	1979	FALSE		FALSE			
61	9	1974	1987	TRUE		FALSE			
61	6	1975	1980	FALSE		FALSE			
50	13	1986	2001	TRUE		FALSE			
56	1	1980	1980	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
43	5	1992	1996	FALSE		FALSE			
43	2	1992	1993	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
47	5	1987	1991	TRUE		FALSE			
47	10	1989	1998	TRUE		FALSE	7 DEFICITS D	2013	
34	1	2003	2003	FALSE		FALSE			
81	4	1954	1957	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
83	4	1957	1961	FALSE		FALSE			
52	3	1986	1988	FALSE		FALSE			
34	6	2000	2007	FALSE		FALSE			
53	1	1984	1984	FALSE		FALSE			
37	13	1998	2010	TRUE		FALSE			
60	9	1976	1984	FALSE		FALSE			
38	4	1995	1999	FALSE		FALSE			
62	4	1974	1977	TRUE		FALSE	3 DEFICITS D	2013	
38	8	1998	2006	FALSE		FALSE			
58	9	1976	1984	FALSE		FALSE			
48	12	1987	1998	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
38	5	1997	2001	FALSE		FALSE			
52	10	1983	1992	FALSE		FALSE			
50	8	1986	1996	TRUE		FALSE	3 DEFICITS SR	2013	
29	3	2006	2008	FALSE		FALSE			
54	7	1982	1988	TRUE		FALSE			
42	2	1996	1997	TRUE		FALSE			
51	4	1984	1987	TRUE		FALSE			
63	6	1971	1976	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
46	1	1991	1991	FALSE		FALSE			
30	4	2004	2007	TRUE		FALSE	6 DEFICITS SR	2013	
47	1	1987	1987	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
56	1	1981	1981	FALSE		FALSE			
32	2	2005	2006	FALSE		FALSE			
53	4	1982	1987	TRUE		FALSE	4 DEFICITS SR	2013	
32	4	2004	2007	TRUE		FALSE	Neuro COG SR	2013	
	1	2011	2011	FALSE		FALSE			
56	2	1978	1979	FALSE		FALSE			
62	8	1972	1979	TRUE		FALSE			
30	3	2006	2008	FALSE		FALSE			
32	5	2004	2008	TRUE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
52	2	1983	1984	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
35	10	2000	2009	FALSE		FALSE			
44	2	1991	1992	FALSE		FALSE			
42	2	1994	1995	FALSE		FALSE			
38	2	2001	2002	FALSE		FALSE			
32	2	2003	2004	FALSE		FALSE			
51	3	1986	1988	FALSE		FALSE			
48	1	1989	1989	FALSE		FALSE			
70	10	1965	1974	TRUE		FALSE			
32	2	2004	2005	FALSE		FALSE			
45	3	1991	1993	FALSE		FALSE			
32	8	2004	2011	FALSE		FALSE			
35	9	2000	2008	FALSE		FALSE			
45	14	1989	2005	FALSE		FALSE			
44	10	1989	1998	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
40	3	1997	1999	FALSE		FALSE			
66	10	1968	1977	FALSE		FALSE			
40	2	1996	1997	TRUE		FALSE			
41	8	1995	2002	FALSE		FALSE			
49	2	1986	1987	FALSE		FALSE			
60	2	1978	1980	TRUE		FALSE			
27	1	2010	2010	FALSE		FALSE			
34	3	2002	2004	FALSE		FALSE			
72	4	1963	1966	TRUE		FALSE			
54	12	1981	1992	TRUE		FALSE			
56	7	1979	1985	FALSE		FALSE			
40	9	1995	2003	TRUE		FALSE			
46	3	1990	1995	TRUE		FALSE			
63	6	1974	1979	TRUE		FALSE			
62	10	1972	1981	FALSE		FALSE			
71	8	1963	1970	TRUE		FALSE			
52	10	1986	1995	FALSE		FALSE			
30	2	2007	2008	FALSE		FALSE			
51	7	1985	1991	TRUE		FALSE			
47	1	1989	1989	TRUE		FALSE			
32	1	2004	2004	FALSE		FALSE			
36	2	2000	2001	FALSE		FALSE			
62	1	1973	1973	FALSE		FALSE			
38	7	1997	2003	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
61	6	1974	1979	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
55	0	NONE	NONE	FALSE		FALSE			
33	7	2002	2008	FALSE		FALSE			
80	8	1959	1966	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
51	2	1989	1990	FALSE		FALSE			
78	7	1959	1965	TRUE		FALSE	5 DEFICITS_SR	2013	
31	4	2004	2008	FALSE		FALSE			
	2	1998	1999	FALSE		FALSE			
57	10	1978	1987	TRUE		FALSE			
83	5	1955	1959	FALSE		FALSE			
56	7	1979	1985	TRUE		FALSE			
37	2	1999	2000	FALSE		FALSE			
27	3	2008	2010	FALSE		FALSE			
39	9	1997	2007	TRUE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
29	4	2007	2010	FALSE		FALSE			
35	2	2000	2001	FALSE		FALSE			
32	4	2003	2007	TRUE		FALSE	6 DEFICITS_SR	2013	
52	15	1983	1997	FALSE		FALSE			
32	5	2003	2007	TRUE		FALSE			
32	8	2004	2011	FALSE		FALSE			
34	6	2003	2008	FALSE		FALSE			
40	13	1995	2007	FALSE		FALSE			
38	2	1997	1998	FALSE		FALSE			
40	4	1996	1999	TRUE		FALSE	NEURO_COG_D	2013	
78	8	1959	1966	TRUE		FALSE	4 DEFICITS_SR	2013	
50	0	NONE	NONE	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
37	1	1997	1997	FALSE		FALSE			
50	3	1986	1989	FALSE		FALSE			
44	8	1992	1999	TRUE		FALSE			
	1	1989	1989	FALSE		FALSE			
50	2	1986	1987	TRUE		FALSE			
	1	1998	1998	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
40	4	1995	1998	FALSE		FALSE			
50	1	1988	1988	FALSE		FALSE			
43	2	1995	1996	FALSE		FALSE			
60	2	1976	1977	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
40	6	1996	2001	TRUE		FALSE	7 DEFICITS_D	2013	
42	13	1995	2007	TRUE		FALSE			
65	13	1970	1982	FALSE		FALSE			
40	2	1995	1996	FALSE		FALSE			
38	6	1998	2003	FALSE		FALSE			
32	5	2004	2008	TRUE		FALSE	Neuro COG_SR	2007	
37	2	2000	2001	FALSE		FALSE			
28	2	2008	2009	TRUE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
43	2	1993	1994	FALSE		FALSE			
45	3	1990	1992	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
39	1	1997	1997	FALSE		FALSE			
38	1	1998	1998	FALSE		FALSE			
41	6	1994	1999	TRUE		FALSE	5 DEFICITS_D	2013	
59	11	1975	1985	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
60	1	1974	1974	FALSE		FALSE			
37	5	1999	2003	TRUE		FALSE			
47	8	1988	1995	FALSE		FALSE			
50	11	1985	1995	FALSE		FALSE			
41	3	1995	1997	FALSE		FALSE			
70	7	1965	1971	TRUE		FALSE			
34	2	2001	2003	TRUE		FALSE	Neuro COG_SR	2012	
	0	NONE	NONE	FALSE		FALSE			
32	7	2005	2011	FALSE		FALSE			
33	1	2005	2005	FALSE		FALSE			
75	7	1960	1966	FALSE		FALSE			
60	8	1976	1984	TRUE		FALSE			
47	4	1988	1991	TRUE		FALSE			
	1	1998	1998	FALSE		FALSE			
56	2	1980	1981	FALSE		FALSE			
32	4	2004	2007	FALSE		FALSE			
64	3	1975	1978	FALSE		FALSE			
54	1	1987	1987	FALSE		FALSE			
39	1	2000	2000	TRUE		FALSE	Neuro COG_SR	2013	

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
70	8	1964	1971	FALSE		FALSE			
74	8	1961	1968	FALSE		FALSE			
84	4	1951	1954	FALSE		FALSE			
29	2	2006	2007	TRUE		FALSE	8 DEFICITS SR	2013	
54	1	1982	1982	FALSE		FALSE			
49	9	1986	1994	TRUE		FALSE	4 DEFICITS D	2013	
52	0	NONE	NONE	FALSE		FALSE			
76	13	1959	1971	TRUE		FALSE	DEMENTIA D	2012	Dementia
49	2	1986	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
38	1	1997	1997	FALSE		FALSE			
31	2	2005	2006	TRUE		FALSE	7 DEFICITS D	2013	
37	5	1999	2004	FALSE		FALSE			
37	2	1999	2000	FALSE		FALSE			
62	1	1975	1975	FALSE		FALSE			
59	3	1976	1978	FALSE		FALSE			
51	1	1985	1985	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
43	1	2000	2000	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
33	3	2002	2004	FALSE		FALSE			
48	2	1988	1989	FALSE		FALSE			
58	3	1977	1980	FALSE		FALSE			
50	3	1986	1988	FALSE		FALSE			
35	2	2001	2002	FALSE		FALSE			
32	2	2006	2007	FALSE		FALSE			
47	12	1989	2000	FALSE		FALSE			
41	12	1995	2006	FALSE		FALSE			
53	3	1982	1985	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
67	3	1968	1970	FALSE		FALSE			
57	1	1980	1980	FALSE		FALSE			
77	8	1959	1966	FALSE		FALSE			
81	7	1959	1965	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
76	9	1959	1967	FALSE		FALSE			
71	5	1967	1971	FALSE		FALSE			
61	11	1974	1984	TRUE		FALSE			
68	7	1968	1974	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
63	2	1975	1976	FALSE		FALSE			
52	2	1983	1984	FALSE		FALSE			
70	10	1964	1974	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
27	1	2010	2010	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
59	1	1975	1975	FALSE		FALSE			
35	11	1999	2009	TRUE		FALSE			
84	5	1957	1961	FALSE		FALSE			
66	6	1969	1974	TRUE		FALSE			
49	1	1988	1988	FALSE		FALSE			
32	4	2004	2007	FALSE		FALSE			
34	7	2002	2008	TRUE		FALSE			
35	9	2001	2009	FALSE		FALSE			
71	12	1963	1975	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
54	8	1982	1989	FALSE		FALSE			
75	7	1960	1966	TRUE		FALSE	9 OR MORE DEFICITS D	2013	
27	2	2009	2010	FALSE		FALSE			
56	10	1980	1989	FALSE		FALSE			
	2	1994	1995	FALSE		FALSE			
69	6	1965	1970	FALSE		FALSE			
28	4	2007	2010	FALSE		FALSE			
51	16	1984	1999	TRUE		FALSE	4 DEFICITS D	2013	
65	7	1971	1977	TRUE		FALSE			
42	11	1994	2004	TRUE		FALSE	3 DEFICITS SR	2013	
84	7	1951	1957	FALSE		FALSE			
52	11	1984	1994	FALSE		FALSE			
60	10	1976	1985	TRUE		FALSE			
51	3	1985	1987	TRUE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
62	6	1974	1979	TRUE		FALSE			
29	4	2008	2011	TRUE		FALSE	Neuro_COG_SR	2013	
70	10	1965	1974	FALSE		FALSE			
55	6	1981	1986	FALSE		FALSE			
57	8	1978	1985	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
38	10	1998	2007	TRUE		FALSE	5_DEFICITS_SR	2013	
53	3	1983	1985	FALSE		FALSE			
60	4	1976	1979	TRUE		FALSE			
46	7	1990	1997	TRUE		FALSE			
52	5	1983	1987	TRUE		FALSE	NEURO_COG_D	2013	
44	10	1992	2001	FALSE		FALSE			
71	4	1967	1970	TRUE		FALSE	Neuro_COG_SR	2013	
60	5	1975	1979	FALSE		FALSE			
31	2	2004	2005	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
80	0	NONE	NONE	TRUE	2011	TRUE			
43	7	1992	1998	FALSE		FALSE			
41	5	1995	1999	FALSE		FALSE			
57	5	1978	1982	FALSE		FALSE			
70	4	1965	1968	FALSE		FALSE			
48	4	1987	1990	TRUE		FALSE	9_OR_MORE_DEFICITS_SR	2013	
70	3	1965	1968	FALSE		FALSE			
32	5	2004	2008	FALSE		FALSE			
59	6	1978	1983	FALSE		FALSE			
41	2	1997	1998	FALSE		FALSE			
36	6	1999	2004	TRUE		FALSE	NEURO_COG_D	2013	
26	0	NONE	NONE	FALSE		FALSE			
50	1	1987	1987	TRUE		FALSE			
32	2	2003	2004	FALSE		FALSE			
62	2	1974	1975	FALSE		FALSE			
33	6	2002	2007	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
62	1	1973	1973	FALSE		FALSE			
31	5	2004	2011	TRUE		FALSE			
35	6	2001	2006	FALSE		FALSE			
31	7	2003	2009	TRUE		FALSE	Neuro_COG_SR	2013	
38	11	1997	2007	FALSE		FALSE			
31	3	2004	2006	FALSE		FALSE			
59	7	1976	1982	FALSE		FALSE			
34	3	2001	2003	FALSE		FALSE			
52	4	1983	1987	FALSE		FALSE			
35	2	2001	2002	FALSE		FALSE			
24	1	2010	2010	FALSE		FALSE			
50	3	1985	1987	TRUE		FALSE			
51	4	1984	1988	TRUE		FALSE			
69	4	1969	1972	TRUE		FALSE	7_DEFICITS_SR	2013	
88	4	1949	1952	FALSE		FALSE			
40	9	1994	2002	FALSE		FALSE			
39	1	1998	1998	FALSE		FALSE			
50	0	NONE	NONE	TRUE		FALSE			
63	1	1971	1971	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
38	3	1996	1999	FALSE		FALSE			
60	10	1974	1983	FALSE		FALSE			
36	3	2000	2004	FALSE		FALSE			
33	3	2002	2004	TRUE		FALSE			
60	10	1975	1984	FALSE		FALSE			
67	9	1970	1978	FALSE		FALSE			
61	8	1975	1983	FALSE		FALSE			
49	3	1987	1989	FALSE		FALSE			
44	4	1991	1994	TRUE		FALSE			
41	6	1995	2000	FALSE		FALSE			
52	4	1982	1985	TRUE		FALSE			
36	5	2001	2005	FALSE		FALSE			
51	2	1983	1987	FALSE		FALSE			
42	1	1996	1996	TRUE		FALSE			
48	3	1987	1994	TRUE		FALSE			
25	1	2010	2010	FALSE		FALSE			
54	6	1981	1986	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			



Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
70	6	1969	1974	FALSE		FALSE			
64	11	1972	1982	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
34	1	2001	2001	FALSE		FALSE			
47	1	1988	1988	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
82	6	1959	1964	FALSE		FALSE			
45	7	1991	1997	TRUE		FALSE			
43	1	1993	1993	FALSE		FALSE			
36	2	2000	2001	TRUE		FALSE	Neuro_COG_SR	2013	
33	2	2002	2004	FALSE		FALSE			
51	5	1984	1988	FALSE		FALSE			
40	2	1996	1999	FALSE		FALSE			
36	3	1999	2001	FALSE		FALSE			
64	13	1971	1983	FALSE		FALSE			
55	1	1981	1981	FALSE		FALSE			
87	6	1948	1953	FALSE		FALSE			
54	8	1981	1988	FALSE		FALSE			
76	6	1959	1964	TRUE		FALSE			
50	2	1987	1988	FALSE		FALSE			
46	9	1990	1998	FALSE		FALSE			
52	5	1983	1989	TRUE		FALSE			
62	8	1973	1977	FALSE		FALSE			
43	10	1992	2001	TRUE		FALSE			
82	8	1956	1960	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
54	9	1981	1990	FALSE		FALSE			
47	0	NONE	NONE	FALSE		FALSE			
41	5	1995	1999	FALSE		FALSE			
74	5	1962	1966	FALSE		FALSE			
52	2	1983	1984	FALSE		FALSE			
40	2	1994	1995	FALSE		FALSE			
56	2	1979	1980	FALSE		FALSE			
61	6	1974	1979	FALSE		FALSE			
53	2	1986	1987	FALSE		FALSE			
49	6	1987	1992	TRUE		FALSE			
50	9	1984	1992	FALSE		FALSE			
70	10	1964	1973	FALSE		FALSE			
49	6	1987	1992	TRUE		FALSE			
48	10	1988	1997	FALSE		FALSE			
37	2	2002	2003	FALSE		FALSE			
53	1	1985	1985	FALSE		FALSE			
43	11	1992	2002	TRUE		FALSE	7 DEFICITS D	2013	
48	2	1988	1989	FALSE		FALSE			
28	2	2007	2008	TRUE		FALSE			
40	7	1996	2004	FALSE		FALSE			
32	1	2002	2002	FALSE		FALSE			
51	3	1985	1988	FALSE		FALSE			
31	2	2005	2006	TRUE		FALSE			
46	6	1992	1997	TRUE		FALSE			
85	4	1981	1984	TRUE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
54	1	1982	1982	FALSE		FALSE			
48	6	1988	1993	FALSE		FALSE			
38	3	2000	2002	TRUE		FALSE			
40	1	1996	1996	FALSE		FALSE			
68	1	1973	1973	FALSE		FALSE			
42	10	1994	2003	FALSE		FALSE			
58	1	1978	1978	FALSE		FALSE			
32	5	2003	2007	TRUE		FALSE			
60	1	1974	1974	FALSE		FALSE			
32	3	2004	2006	FALSE		FALSE			
41	4	1994	1997	FALSE		FALSE			
68	12	1967	1978	FALSE		FALSE			
50	1	1986	1986	FALSE		FALSE			
45	7	1991	1997	TRUE		FALSE	DEMENTIA D	2010	Dementia
47	1	1987	1987	FALSE		FALSE			
64	5	1972	1977	TRUE		FALSE	Neuro_COG_SR	2013	
37	12	1998	2011	FALSE		FALSE			
71	5	1966	1970	TRUE		FALSE			
50	2	1987	1988	FALSE		FALSE			
66	5	1989	1973	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
59	7	1976	1982	FALSE		FALSE			
55	1	1981	1981	FALSE		FALSE			
42	9	1994	2002	TRUE		FALSE			
54	7	1981	1987	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
56	6	1979	1984	FALSE		FALSE			
64	8	1971	1978	FALSE		FALSE			
41	2	1995	1996	FALSE		FALSE			
59	10	1977	1986	FALSE		FALSE			
29	5	2007	2011	FALSE		FALSE			
37	1	1999	1999	FALSE		FALSE			
36	6	1998	2003	FALSE		FALSE			
36	3	1999	2001	FALSE		FALSE			
34	1	2001	2001	FALSE		FALSE			
33	4	2003	2006	FALSE		FALSE			
29	5	2006	2010	FALSE		FALSE			
48	6	1987	1992	FALSE		FALSE			
37	1	1998	1998	TRUE		FALSE	5 DEFICITS SR	2013	
48	1	1987	1987	FALSE		FALSE			
37	3	2000	2002	FALSE		FALSE			
34	10	2001	2010	FALSE		FALSE			
50	2	1986	1987	FALSE		FALSE			
63	8	1971	1979	TRUE		FALSE			
62	6	1975	1980	FALSE		FALSE			
31	5	2005	2009	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
96	1	1980	1980	TRUE		FALSE			
31	1	2004	2004	FALSE		FALSE			
50	8	1985	1992	FALSE		FALSE			
59	3	1975	1977	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
63	5	1973	1977	FALSE		FALSE			
32	3	2003	2005	FALSE		FALSE			
40	8	1995	2002	TRUE		FALSE	NEURO_COG_D	2013	
49	0	NONE	NONE	FALSE		FALSE			
33	9	2002	2010	FALSE		FALSE			
54	3	1982	1984	FALSE		FALSE			
45	1	1991	1991	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
43	2	1992	1993	TRUE		FALSE			
30	1	2007	2007	FALSE		FALSE			
75	3	1962	1964	TRUE		FALSE	ALZHEIMERS_D	2010	Alzheimers
48	2	1988	1989	FALSE		FALSE			
38	3	1998	2000	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
85	10	1947	1956	FALSE		FALSE			
73	12	1961	1972	FALSE		FALSE			
30	2	2006	2007	FALSE		FALSE			
28	0	NONE	NONE	FALSE		FALSE			
51	2	1986	1987	FALSE		FALSE			
65	3	1970	1972	FALSE		FALSE			
26	0	NONE	NONE	FALSE		FALSE			
29	2	2008	2009	FALSE		FALSE			
53	13	1982	1994	TRUE		FALSE			
33	2	2003	2004	FALSE		FALSE			
33	1	2004	2004	FALSE		FALSE			
45	14	1990	2003	FALSE		FALSE			
48	7	1988	1994	FALSE		FALSE			
38	9	1997	2005	FALSE		FALSE			
37	14	1997	2010	TRUE		FALSE			
61	1	1975	1975	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
33	6	2002	2008	TRUE		FALSE			
40	10	1995	2004	FALSE		FALSE			
38	7	1998	2004	TRUE		FALSE	3 DEFICITS_D	2013	
66	8	1970	1978	TRUE		FALSE			
41	3	1992	1994	FALSE		FALSE			
74	4	1960	1963	FALSE		FALSE			
38	3	1998	2000	FALSE		FALSE			
51	1	1986	1986	FALSE		FALSE			
58	8	1977	1984	FALSE		FALSE			
43	3	1993	1995	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
46	5	1998	1992	TRUE		FALSE	Neuro_COG_SR	2013	
56	4	1979	1982	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
39	3	1997	1999	FALSE		FALSE			
74	9	1961	1969	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
68	6	1966	1971	FALSE		FALSE			
29	1	2005	2005	FALSE		FALSE			
36	7	2000	2006	FALSE		FALSE			
74	6	1962	1966	TRUE		FALSE	3 DEFICITS_SR	2013	
38	1	1998	1998	FALSE		FALSE			
57	4	1978	1981	FALSE		FALSE			
42	2	1986	1997	TRUE		FALSE			
53	4	1982	1985	FALSE		FALSE			
63	1	1971	1971	FALSE		FALSE			
42	7	1993	2000	FALSE		FALSE			
28	3	2009	2011	FALSE		FALSE			
55	1	1981	1981	FALSE		FALSE			
50	2	1986	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
38	2	1998	1999	TRUE		FALSE	4 DEFICITS_SR	2013	
59	3	1976	1978	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
40	5	1995	1999	FALSE		FALSE			
45	1	1995	1995	FALSE		FALSE			
66	15	1968	1982	FALSE		FALSE			
60	14	1974	1987	TRUE		FALSE	7 DEFICITS_D	2013	
51	5	1984	1988	FALSE		FALSE			
48	10	1987	1996	TRUE		FALSE			
48	1	1987	1987	FALSE		FALSE			
40	2	1995	1997	TRUE		FALSE			
39	3	1996	1998	TRUE		FALSE			
42	1	1995	1995	FALSE		FALSE			
40	9	1997	2006	TRUE		FALSE			
37	11	1999	2009	FALSE		FALSE			
30	3	2005	2008	FALSE		FALSE			
45	3	1990	1992	TRUE		FALSE			
31	1	2006	2006	FALSE		FALSE			
47	4	1989	1993	FALSE		FALSE			
28	3	2007	2009	FALSE		FALSE			
33	7	2002	2008	TRUE		FALSE	6 DEFICITS_SR	2013	
36	3	2000	2002	FALSE		FALSE			
33	3	2000	2003	FALSE		FALSE			
56	1	1987	1987	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
43	8	1993	2000	FALSE		FALSE			
32	10	2002	2011	FALSE		FALSE			
44	3	1993	1995	FALSE		FALSE			
24	2	2010	2011	FALSE		FALSE			
60	6	1976	1981	FALSE		FALSE			
61	12	1970	1981	FALSE		FALSE	6 DEFICITS_SR	2013	
90	5	1943	1947	FALSE		FALSE			
46	5	1989	1993	FALSE		FALSE			
68	7	1967	1973	TRUE		FALSE			
50	11	1986	1996	TRUE		FALSE			
29	2	2006	2007	FALSE		FALSE			
63	1	1972	1972	FALSE		FALSE			
28	2	2008	2009	FALSE		FALSE			
35	1	2000	2000	FALSE		FALSE			
28	2	2008	2009	FALSE		FALSE			
55	8	1981	1988	TRUE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
51	2	1985	1986	FALSE		FALSE			
41	14	1993	2006	FALSE		FALSE			
27	1	2008	2008	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
37	2	1999	2000	TRUE		FALSE	Neuro_COG_SR	2013	
37	3	1999	2004	FALSE		FALSE			
59	11	1975	1985	TRUE		FALSE			
38	1	1996	1996	FALSE		FALSE			
42	1	1994	1994	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
52	1	1985	1985	FALSE		FALSE			
70	11	1964	1974	FALSE		FALSE			
66	9	1969	1977	TRUE		FALSE			
34	7	2001	2007	TRUE		FALSE	7 DEFICITS SR	2013	
51	6	1984	1989	FALSE		FALSE			
57	2	1978	1979	FALSE		FALSE			
63	7	1976	1982	FALSE		FALSE			
76	3	1980	1982	FALSE		FALSE			
58	10	1976	1985	TRUE		FALSE			
40	5	1996	2000	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
30	1	2004	2004	FALSE		FALSE			
71	7	1966	1972	TRUE		FALSE	NEURO COG D	2013	
36	1	2000	2000	FALSE		FALSE			
62	1	1972	1972	FALSE		FALSE			
74	8	1964	1971	TRUE		FALSE			
32	4	2004	2007	FALSE		FALSE			
32	10	2002	2011	FALSE		FALSE			
30	4	2006	2009	FALSE		FALSE			
78	9	1959	1967	FALSE		FALSE			
77	5	1959	1963	FALSE		FALSE			
75	8	1960	1967	TRUE		FALSE	3 DEFICITS SR	2013	
30	1	2008	2008	FALSE		FALSE			
35	7	2000	2006	FALSE		FALSE			
34	5	2003	2007	TRUE		FALSE	9 OR MORE DEFICITS D	2013	
54	2	1980	1981	FALSE		FALSE			
49	1	1986	1986	FALSE		FALSE			
51	3	1985	1987	TRUE		FALSE			
46	1	1989	1989	FALSE		FALSE			
29	2	2007	2008	FALSE		FALSE			
45	1	1991	1991	FALSE		FALSE			
44	1	1993	1993	FALSE		FALSE			
56	0	NONE	NONE	FALSE		FALSE			
30	2	2005	2006	FALSE		FALSE			
43	2	1993	1994	FALSE		FALSE			
53	0	NONE	NONE	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
83	7	1951	1957	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
34	1	2004	2004	FALSE		FALSE			
41	9	1994	1998	FALSE		FALSE			
56	14	1978	1991	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
55	4	1980	1983	FALSE		FALSE			
57	6	1978	1983	FALSE		FALSE			
53	1	1985	1985	FALSE		FALSE			
57	2	1978	1979	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
69	6	1966	1972	TRUE		FALSE	4 DEFICITS D	2013	
63	9	1972	1980	TRUE		FALSE	Neuro COG SR	2013	
49	1	1987	1987	FALSE		FALSE			
34	5	2004	2010	TRUE		FALSE			
38	7	1998	2004	FALSE		FALSE			
95	5	1939	1943	FALSE		FALSE			
59	1	1979	1979	FALSE		FALSE			
73	6	1963	1968	FALSE		FALSE			
63	11	1972	1982	FALSE		FALSE			
41	4	1995	1998	FALSE		FALSE			
43	2	1992	1993	FALSE		FALSE			
55	10	1981	1990	FALSE		FALSE			
47	8	1989	1998	TRUE		FALSE			
50	8	1986	1993	FALSE		FALSE			
64	1	1971	1971	FALSE		FALSE			
34	2	2001	2002	FALSE		FALSE			
72	8	1963	1970	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
49	2	1986	1987	TRUE		FALSE			
55	1	1987	1987	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
39	2	1996	1997	TRUE		FALSE			
35	1	2001	2001	TRUE		FALSE			
44	2	1995	1996	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
54	1	1983	1983	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
46	2	1989	1990	FALSE		FALSE			
46	10	1989	1999	FALSE		FALSE	Neuro_COG_SR	2013	
48	4	1987	1990	FALSE		FALSE			
34	8	2002	2009	FALSE		FALSE			
38	10	1998	2007	FALSE		FALSE			
37	10	1998	2007	FALSE		FALSE			
37	7	1998	2004	TRUE		FALSE	3_DEFICITS_D	2013	
40	1	1995	1995	FALSE		FALSE			
52	1	1983	1983	TRUE		FALSE			
48	15	1986	2000	FALSE		FALSE			
56	4	1979	1983	FALSE		FALSE			
49	11	1987	1997	TRUE		FALSE			
27	0	NONE	NONE	FALSE		FALSE			
85	0	NONE	NONE	FALSE		FALSE			
26	2	2009	2011	FALSE		FALSE			
42	1	1995	1995	FALSE		FALSE			
52	2	1983	1984	FALSE		FALSE			
70	9	1965	1974	FALSE		FALSE			
54	6	1981	1986	FALSE		FALSE			
50	2	1986	1987	TRUE		FALSE			
41	1	1993	1993	FALSE		FALSE			
29	2	2007	2008	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			
58	7	1977	1983	FALSE		FALSE			
56	5	1979	1984	TRUE		FALSE			
33	2	2002	2003	TRUE		FALSE			
44	1	1990	1990	TRUE		FALSE	7_DEFICITS_D	2013	
37	2	2001	2002	FALSE		FALSE			
38	5	1998	2002	FALSE		FALSE			
50	3	1985	1987	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
32	8	2003	2010	FALSE		FALSE			
56	15	1979	1993	FALSE		FALSE			
36	8	2000	2007	FALSE		FALSE			
60	2	1976	1977	FALSE		FALSE			
37	2	1997	1998	FALSE		FALSE			
73	6	1963	1968	FALSE		FALSE			
27	0	NONE	NONE	FALSE		FALSE			
34	3	2002	2004	FALSE		FALSE			
63	3	1972	1974	FALSE		FALSE			
36	11	2000	2010	FALSE		FALSE			
59	7	1976	1982	TRUE		FALSE			
49	4	1976	1979	FALSE		FALSE			
	1	1989	1989	FALSE		FALSE			
61	4	1974	1978	FALSE		FALSE			
34	2	2003	2004	FALSE		FALSE			
30	1	2010	2010	FALSE		FALSE			
55	8	1980	1988	FALSE		FALSE			
29	4	2006	2009	FALSE		FALSE			
27	3	2008	2010	FALSE		FALSE			
61	2	1975	1976	FALSE		FALSE			
36	2	1999	2000	FALSE		FALSE			
43	6	1993	1998	TRUE		FALSE	6_DEFICITS_D	2013	
79	5	1958	1962	TRUE		FALSE			
47	1	1989	1989	FALSE		FALSE			
57	8	1978	1985	TRUE		FALSE	5_DEFICITS_SR	2013	
66	5	1970	1974	FALSE		FALSE			
58	3	1977	1979	TRUE		FALSE	4_DEFICITS_SR	2013	
65	11	1969	1979	FALSE		FALSE			
59	1	1978	1978	FALSE		FALSE			
44	2	1993	1994	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
61	8	1974	1982	FALSE		FALSE			
33	9	2002	2010	TRUE		FALSE			
38	12	1999	2010	FALSE		FALSE			
57	6	1980	1985	FALSE		FALSE			
51	5	1985	1989	FALSE		FALSE			
57	3	1977	1979	TRUE		FALSE			
33	2	2001	2002	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
51	1	1987	1987	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
45	1	1992	1992	FALSE		FALSE			
44	5	1991	1995	FALSE		FALSE			
46	11	1990	2000	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
53	8	1982	1989	FALSE		FALSE			
62	2	1972	1973	FALSE		FALSE			
56	2	1980	1981	TRUE		FALSE			
46	5	1990	1994	FALSE		FALSE			
48	1	1986	1986	FALSE		FALSE			
32	2	2005	2006	FALSE		FALSE			
42	2	1993	1994	FALSE		FALSE			
37	4	1998	2001	FALSE		FALSE			
30	2	2007	2008	TRUE		FALSE			
45	12	1991	2002	FALSE		FALSE			
51	7	1984	1991	TRUE		FALSE			
47	1	1989	1989	FALSE		FALSE			
37	1	1999	1999	TRUE		FALSE	Neuro_COG_SR	2013	
54	12	1981	1992	FALSE		FALSE			
49	5	1986	1991	TRUE		FALSE	5_DEFICITS_D	2013	
62	1	1974	1974	FALSE		FALSE			
37	10	1997	2006	FALSE		FALSE			
46	7	1990	1996	FALSE		FALSE			
44	5	1993	1997	TRUE		FALSE	6_DEFICITS_SR	2013	
61	5	1976	1980	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
55	4	1980	1983	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
63	10	1974	1983	FALSE		FALSE			
32	2	2004	2007	FALSE		FALSE			
46	12	1990	2001	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
36	7	2000	2006	FALSE		FALSE			
56	1	1981	1981	FALSE		FALSE			
61	12	1973	1984	TRUE		FALSE	Neuro_COG_SR	2013	
48	0	NONE	NONE	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
41	2	1993	1996	FALSE		FALSE			
66	10	1970	1979	FALSE		FALSE			
68	8	1972	1979	TRUE		FALSE	3_DEFICITS_SR	2013	
54	1	1981	1981	FALSE		FALSE			
73	11	1962	1972	FALSE		FALSE			
53	9	1983	1991	FALSE		FALSE			
56	5	1980	1984	TRUE		FALSE	DEMENTIA_D	2013	Dementia
43	2	1993	1994	TRUE		FALSE	3_DEFICITS_SR	2013	
58	4	1978	1981	FALSE		FALSE			
84	7	1952	1958	FALSE		FALSE			
55	1	1981	1981	FALSE		FALSE			
58	2	1977	1978	FALSE		FALSE			
58	6	1978	1983	TRUE		FALSE	3_DEFICITS_D	2013	
26	1	2009	2009	FALSE		FALSE			
79	10	1959	1968	FALSE		FALSE			
62	8	1973	1980	TRUE		FALSE			
50	7	1986	1992	TRUE		FALSE	5_DEFICITS_SR	2013	
43	6	1992	1997	FALSE		FALSE			
71	4	1963	1966	FALSE		FALSE			
45	2	1991	1992	TRUE		FALSE			
42	9	1993	2001	TRUE		FALSE			
25	0	NONE	NONE	FALSE		FALSE			
52	3	1984	1986	FALSE		FALSE			
59	20	1976	1995	FALSE		FALSE			
58	6	1978	1983	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
27	4	2008	2011	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
52	7	1984	1990	FALSE		FALSE			
36	7	2000	2006	TRUE		FALSE	3_DEFICITS_D	2013	
35	8	2000	2008	TRUE		FALSE			
54	1	1982	1982	FALSE		FALSE			
71	4	1963	1966	FALSE		FALSE			



Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
48	12	1986	1998	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
29	1	2006	2006	FALSE		FALSE			
38	1	1998	1998	FALSE		FALSE			
47	1	1988	1988	FALSE		FALSE			
33	2	2002	2003	FALSE		FALSE			
66	2	1971	1973	FALSE		FALSE			
65	2	1973	1975	FALSE		FALSE			
41	9	1995	2003	TRUE		FALSE	5 DEFICITS SR	2013	
66	2	1971	1972	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
40	4	1996	1999	FALSE		FALSE			
45	3	1990	1992	TRUE		FALSE	Neuro COG SR	2013	
48	1	1987	1987	FALSE		FALSE			
63	3	1972	1974	FALSE		FALSE			
49	3	1985	1988	FALSE		FALSE			
56	1	1980	1980	TRUE		FALSE	3 DEFICITS SR	2013	
46	5	1989	1993	TRUE		FALSE			
30	1	2005	2005	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
42	10	1992	2001	TRUE		FALSE	NEURO COG D	2013	
50	1	1987	1987	FALSE		FALSE			
33	1	2004	2004	FALSE		FALSE			
36	5	2001	2005	FALSE		FALSE			
39	4	1996	1999	TRUE		FALSE			
45	11	1990	2000	TRUE		FALSE	3 DEFICITS SR	2013	
59	1	1977	1977	FALSE		FALSE			
55	8	1980	1987	FALSE		FALSE			
56	14	1979	1992	TRUE		FALSE			
53	1	1982	1982	FALSE		FALSE			
31	7	2004	2010	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			
33	4	2003	2006	TRUE		FALSE			
31	4	2005	2008	FALSE		FALSE			
31	5	2003	2007	FALSE		FALSE			
33	6	2004	2009	TRUE		FALSE			
34	6	2002	2007	TRUE		FALSE	6 DEFICITS SR	2013	
35	7	2001	2009	FALSE		FALSE			
35	8	2000	2007	TRUE		FALSE	Neuro COG SR	2012	
39	9	1997	2005	FALSE		FALSE			
41	9	1997	2005	FALSE		FALSE			
34	9	2000	2008	TRUE		FALSE	Neuro COG SR	2013	
35	11	2000	2010	TRUE		FALSE	3 DEFICITS SR	2013	
40	10	1996	2005	FALSE		FALSE			
35	10	2000	2009	TRUE		FALSE			
44	13	1992	2005	TRUE		FALSE			
37	13	1999	2011	FALSE		FALSE			
35	12	1999	2010	FALSE		FALSE			
44	15	1990	2004	FALSE		FALSE			
43	12	1993	2004	FALSE		FALSE			
38	12	1997	2008	TRUE		FALSE	3 DEFICITS D	2013	
43	14	1994	2007	FALSE		FALSE			
29	4	2007	2010	FALSE		FALSE			
31	3	2004	2006	TRUE		FALSE			
28	3	2007	2009	FALSE		FALSE			
28	4	2007	2010	FALSE		FALSE			
30	4	2006	2009	FALSE		FALSE			
29	6	2006	2011	TRUE		FALSE			
29	3	2008	2010	FALSE		FALSE			
29	3	2007	2009	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
29	4	2008	2011	FALSE		FALSE			
31	3	2006	2008	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
37	4	1999	2002	FALSE		FALSE			
48	10	1987	1996	FALSE		FALSE			
38	1	1997	1997	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
	1	1985	1985	FALSE		FALSE			
31	2	2006	2007	FALSE		FALSE			
46	8	1990	1997	TRUE		FALSE	7 DEFICITS SR	2013	

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
29	2	2007	2009	FALSE		FALSE			
31	1	2004	2004	FALSE		FALSE			
53	8	1985	1992	FALSE		FALSE			
57	0	NONE	NONE	FALSE		FALSE			
43	5	1993	1998	FALSE		FALSE			
62	4	1973	1976	TRUE		FALSE			
61	7	1974	1980	FALSE		FALSE			
46	6	1990	1996	TRUE		FALSE	4 DEFICITS D	2013	
58	1	1979	1979	FALSE		FALSE			
58	1	1977	1977	FALSE		FALSE			
53	1	1987	1987	TRUE		FALSE			
74	5	1962	1966	TRUE		FALSE			
43	1	1993	1993	FALSE		FALSE			
35	2	1999	2000	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
50	19	1985	2003	TRUE		FALSE	3 DEFICITS SR	2013	
50	3	1984	1986	FALSE		FALSE			
40	1	1995	1995	FALSE		FALSE			
56	14	1978	1991	TRUE		FALSE	4 DEFICITS SR	2013	
	0	NONE	NONE	FALSE		FALSE			
45	7	1990	1998	FALSE		FALSE			
43	9	1992	2000	TRUE		FALSE			
62	8	1974	1981	FALSE		FALSE			
67	8	1968	1975	TRUE		FALSE			
50	2	1986	1987	TRUE		FALSE			
26	1	2011	2011	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
32	3	2003	2005	TRUE		FALSE			
47	1	1987	1987	TRUE		FALSE			
50	3	1987	1989	FALSE		FALSE			
66	4	1970	1973	TRUE		FALSE			
48	1	1988	1988	FALSE		FALSE			
76	5	1960	1964	FALSE		FALSE			
48	1	1987	1987	TRUE		FALSE			
26	2	2009	2010	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
	1	1990	1990	FALSE		FALSE			
54	14	1981	1994	TRUE		FALSE	3 DEFICITS SR	2013	
37	1	2000	2000	FALSE		FALSE			
32	1	2002	2002	TRUE		FALSE			
25	1	2011	2011	FALSE		FALSE			
39	8	1996	2003	FALSE		FALSE			
37	1	1999	1999	TRUE		FALSE			
	1	1991	1991	FALSE		FALSE			
56	9	1979	1987	FALSE		FALSE			
49	5	1987	1991	TRUE		FALSE			
64	3	1971	1974	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
61	9	1973	1981	FALSE		FALSE			
44	4	1996	1999	TRUE		FALSE			
62	3	1973	1975	TRUE		FALSE	5 DEFICITS SR	2013	
45	2	1989	1990	FALSE		FALSE			
37	2	2000	2001	FALSE		FALSE			
39	1	1997	1997	FALSE		FALSE			
42	2	1996	1997	TRUE		FALSE			
41	8	1994	2002	TRUE		FALSE			
69	6	1966	1971	FALSE		FALSE			
57	2	1978	1980	TRUE		FALSE			
44	9	1993	2001	TRUE		FALSE			
53	1	1984	1984	FALSE		FALSE			
74	5	1961	1965	TRUE		FALSE			
53	2	1982	1984	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
30	0	NONE	NONE	FALSE		FALSE			
30	0	NONE	NONE	FALSE		FALSE			
42	2	1995	1996	TRUE		FALSE			
56	2	1980	1981	FALSE		FALSE			
54	2	1982	1983	FALSE		FALSE			
41	7	1993	1999	TRUE		FALSE			
	1	1993	1993	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
73	16	1963	1978	FALSE		FALSE			
57	7	1977	1985	FALSE		FALSE			
81	6	1959	1964	TRUE		FALSE			
66	1	1968	1968	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
40	6	1996	2001	FALSE		FALSE	7 DEFICITS SR	2013	
51	4	1985	1988	TRUE		FALSE			
41	2	1997	1999	FALSE		FALSE			
35	2	2000	2001	TRUE		FALSE			
77	8	1959	1966	TRUE		FALSE			
40	2	1995	1996	FALSE		FALSE			
	1	1984	1984	TRUE		FALSE			
33	2	2003	2005	TRUE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
44	1	1992	1992	FALSE		FALSE			
64	10	1974	1983	FALSE		FALSE			
57	1	1979	1979	TRUE		FALSE			
57	13	1978	1990	TRUE		FALSE			
58	1	1976	1976	FALSE		FALSE			
55	4	1981	1984	FALSE		FALSE			
34	3	2002	2005	FALSE		FALSE			
	1	1987	1987	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			
61	2	1973	1974	FALSE		FALSE			
29	1	2006	2006	FALSE		FALSE			
46	1	1991	1991	FALSE		FALSE			
43	8	1992	1999	TRUE		FALSE			
43	3	1992	1994	TRUE		FALSE			
33	2	2006	2007	FALSE		FALSE			
50	13	1985	1997	TRUE		FALSE			
38	6	1999	2004	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
58	1	1977	1977	FALSE		FALSE			
33	4	2002	2005	TRUE		FALSE			
65	6	1969	1974	FALSE		FALSE			
52	9	1983	1991	FALSE		FALSE			
56	6	1980	1985	TRUE		FALSE			
56	2	1978	1979	FALSE		FALSE			
38	6	1997	2002	TRUE		FALSE			
39	1	1997	1997	FALSE		FALSE			
40	2	1996	1997	TRUE		FALSE	4 DEFICITS SR	2013	
38	3	1999	2001	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
36	3	2000	2002	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
50	3	1985	1987	FALSE		FALSE			
35	1	2002	2002	FALSE		FALSE			
	1	1992	1992	FALSE		FALSE			
46	1	1989	1989	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
37	2	1998	1999	FALSE		FALSE			
47	13	1988	2000	TRUE		FALSE			
64	4	1973	1977	TRUE		FALSE			
35	2	2002	2003	TRUE		FALSE			
32	2	2003	2004	FALSE		FALSE			
50	1	1986	1986	FALSE		FALSE			
47	14	1990	2003	TRUE		FALSE			
28	1	2008	2008	FALSE		FALSE			
52	4	1983	1987	TRUE		FALSE			
44	2	1990	1991	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
74	8	1962	1969	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
56	2	1980	1981	FALSE		FALSE			
32	2	2004	2005	TRUE		FALSE			
52	4	1982	1987	FALSE		FALSE			
44	5	1992	1996	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
47	12	1988	1999	TRUE		FALSE			
41	8	1993	2000	FALSE		FALSE			
29	2	2006	2007	FALSE		FALSE			
50	3	1985	1989	FALSE		FALSE			
43	7	1992	1998	TRUE		FALSE			
70	10	1965	1974	TRUE		FALSE	ALZHEIMER'S_D	2011	Alzheimers
34	3	2002	2005	FALSE		FALSE			
56	5	1978	1982	TRUE		FALSE			
55	1	1980	1980	TRUE		FALSE			
46	4	1989	1992	TRUE		FALSE			
46	1	1990	1990	FALSE		FALSE			
48	4	1987	1990	TRUE		FALSE			
29	1	2007	2007	TRUE		FALSE			
58	9	1976	1984	FALSE		FALSE			
38	3	1998	2000	FALSE		FALSE			
64	5	1970	1974	FALSE		FALSE			
69	8	1966	1974	FALSE		FALSE			
34	2	2002	2003	FALSE		FALSE			
48	9	1987	1995	TRUE		FALSE	ALS_D	2002	ALS
49	1	1987	1987	FALSE		FALSE			
38	2	1998	1999	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
54	1	1982	1982	FALSE		FALSE			
42	9	1993	2001	TRUE		FALSE			
49	2	1987	1988	TRUE		FALSE	7_DEFICITS_SR	2013	
56	7	1980	1986	FALSE		FALSE			
72	1	1973	1973	FALSE		FALSE			
43	4	1992	1995	TRUE		FALSE	Neuro_COG_SR	2013	
46	0	NONE	NONE	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
37	7	1998	2004	TRUE		FALSE			
	1	1999	1999	FALSE		FALSE			
40	2	1996	1998	TRUE		FALSE			
47	8	1989	1997	FALSE		FALSE			
	1	1984	1984	FALSE		FALSE			
40	1	1995	1995	FALSE		FALSE			
56	8	1980	1987	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
42	10	1994	2003	FALSE		FALSE			
40	1	1995	1995	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
33	2	2003	2006	TRUE		FALSE	4_DEFICITS_D	2013	
26	4	2008	2011	FALSE		FALSE			
33	7	2003	2009	FALSE		FALSE			
38	1	1999	1999	FALSE		FALSE			
27	3	2008	2010	FALSE		FALSE			
51	10	1983	1992	TRUE		FALSE			
81	8	1959	1966	FALSE		FALSE			
34	8	2001	2008	FALSE		FALSE			
71	4	1964	1967	FALSE		FALSE			
30	1	2007	2007	FALSE		FALSE			
32	2	2004	2005	FALSE		FALSE			
74	8	1961	1968	FALSE		FALSE			
30	3	2007	2009	FALSE		FALSE			
34	9	2001	2009	TRUE		FALSE			
42	2	1993	1994	FALSE		FALSE			
39	2	1995	1996	TRUE		FALSE			
53	1	1987	1987	FALSE		FALSE			
73	16	1961	1976	FALSE		FALSE			
46	1	1990	1990	FALSE		FALSE			
31	3	2005	2007	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
71	9	1964	1972	FALSE		FALSE			
55	6	1980	1985	FALSE		FALSE			
64	1	1974	1974	FALSE		FALSE			
31	2	2004	2005	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
37	2	1999	2000	FALSE		FALSE			
47	1	1988	1988	FALSE		FALSE			
66	5	1969	1973	FALSE		FALSE			
66	6	1969	1974	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
37	3	1999	2001	TRUE		FALSE	4 DEFICITS SR	2013	
50	4	1986	1989	TRUE		FALSE	8 DEFICITS SR	2013	
45	1	1992	1992	FALSE		FALSE			
45	3	1990	1993	FALSE		FALSE			
66	5	1969	1973	FALSE		FALSE			
71	8	1965	1972	TRUE		FALSE	7 DEFICITS SR	2013	
72	1	1966	1966	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
64	3	1970	1972	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
34	4	2003	2006	FALSE		FALSE			
86	2	1949	1950	FALSE		FALSE			
28	2	2008	2009	FALSE		FALSE			
51	10	1983	1992	FALSE		FALSE			
65	3	1970	1973	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
56	8	1981	1988	FALSE		FALSE			
57	1	1978	1978	FALSE		FALSE			
49	1	1988	1988	FALSE		FALSE			
38	1	1996	1996	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
44	6	1991	1996	FALSE		FALSE			
40	4	1995	1998	TRUE		FALSE			
49	9	1986	1994	TRUE		FALSE	Neuro_COG_SR	2013	
39	1	1995	1995	TRUE		FALSE			
57	2	1980	1981	FALSE		FALSE			
51	10	1984	1993	TRUE		FALSE			
88	9	1950	1958	FALSE		FALSE			
60	1	1976	1976	FALSE		FALSE			
35	3	2001	2003	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
78	5	1958	1963	TRUE		FALSE			
33	1	2004	2004	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
34	10	2001	2010	FALSE		FALSE			
59	9	1975	1983	FALSE		FALSE			
32	7	2004	2010	FALSE		FALSE			
32	2	2003	2004	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
70	6	1964	1969	FALSE		FALSE			
58	1	1978	1978	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
64	1	1973	1973	FALSE		FALSE			
35	1	2000	2000	TRUE		FALSE			
39	10	1997	2006	TRUE		FALSE			
50	2	1987	1988	FALSE		FALSE			
52	4	1983	1987	TRUE		FALSE	9_OR_MORE_DEFICITS_D	2013	
31	3	2006	2008	FALSE		FALSE			
64	7	1971	1977	TRUE		FALSE			
49	2	1987	1988	TRUE		FALSE			
55	11	1979	1989	FALSE		FALSE			
57	10	1978	1987	FALSE		FALSE			
30	3	2006	2008	TRUE		FALSE			
24	1	2011	2011	FALSE		FALSE			
50	1	1987	1987	TRUE		FALSE			
40	1	1999	1999	FALSE		FALSE			
54	1	1987	1987	FALSE		FALSE			
63	1	1974	1974	FALSE		FALSE			
44	9	1992	2000	FALSE		FALSE			
35	3	2000	2002	TRUE		FALSE	Neuro_COG_SR	2013	
41	11	1994	2004	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
45	1	1990	1990	TRUE		FALSE			
	1	2011	2011	FALSE		FALSE			
53	3	1981	1983	FALSE		FALSE			
31	2	2005	2006	FALSE		FALSE			
43	2	1993	1994	FALSE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
52	1	1986	1986	FALSE		FALSE			
41	9	1992	2001	FALSE		FALSE			
38	3	1998	2000	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
32	6	2004	2009	FALSE		FALSE			
31	3	2006	2008	FALSE		FALSE			
43	3	1993	1995	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
44	13	1991	2003	TRUE		FALSE			
61	6	1974	1979	TRUE		FALSE			
25	1	2011	2011	FALSE		FALSE			
56	2	1979	1980	FALSE		FALSE			
62	6	1985	1990	FALSE		FALSE			
50	3	1984	1987	FALSE		FALSE			
60	3	1976	1978	FALSE		FALSE			
36	2	2001	2002	FALSE		FALSE			
64	5	1971	1975	FALSE		FALSE			
37	11	1999	2009	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
61	1	1973	1973	TRUE		FALSE			
47	11	1988	1999	FALSE		FALSE			
36	6	1999	2004	FALSE		FALSE			
42	4	1994	1997	TRUE		FALSE			
75	8	1960	1967	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
35	1	2000	2000	FALSE		FALSE			
43	9	1990	1998	FALSE		FALSE			
32	1	2006	2006	FALSE		FALSE			
38	10	1998	2007	TRUE		FALSE	3_DEFICITS_D	2013	
43	5	1992	1996	FALSE		FALSE			
55	0	NONE	NONE	FALSE		FALSE			
59	6	1977	1982	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
34	2	2001	2002	FALSE		FALSE			
35	1	2000	2000	FALSE		FALSE			
54	5	1981	1985	TRUE		FALSE			
36	8	1999	2007	FALSE		FALSE			
33	1	2004	2004	FALSE		FALSE			
39	8	1997	2004	TRUE		FALSE			
36	3	1999	2001	FALSE		FALSE			
38	13	1997	2009	FALSE		FALSE			
54	6	1981	1986	FALSE		FALSE			
89	12	1944	1955	FALSE		FALSE			
38	2	1998	1999	FALSE		FALSE			
56	1	1978	1978	FALSE		FALSE			
68	10	1967	1976	FALSE		FALSE			
54	4	1982	1985	TRUE		FALSE			
35	11	2000	2010	FALSE		FALSE			
59	7	1976	1982	TRUE		FALSE			
82	6	1959	1964	FALSE		FALSE			
71	10	1964	1973	TRUE		FALSE	4_DEFICITS_SR	2013	
36	10	2000	2009	FALSE		FALSE			
34	2	2001	2002	FALSE		FALSE			
33	8	2003	2010	TRUE		FALSE	4_DEFICITS_SR	2013	
36	4	1998	2003	FALSE		FALSE			
43	8	1993	2000	FALSE		FALSE			
67	16	1968	1984	TRUE		FALSE			
36	2	2000	2001	FALSE		FALSE			
54	2	1981	1982	FALSE		FALSE			
92	1	1983	1983	FALSE		FALSE			
33	2	2002	2003	TRUE		FALSE			
76	5	1959	1963	FALSE		FALSE			
44	1	1992	1992	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
64	6	1970	1975	TRUE		FALSE			
69	8	1967	1974	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
41	8	1995	2002	FALSE		FALSE			
39	1	2002	2002	TRUE		FALSE			
38	10	1997	2006	FALSE		FALSE			
32	1	2002	2002	FALSE		FALSE			
66	5	1968	1972	TRUE		FALSE	DEMENTIA_D	2011	Dementia
30	3	2006	2008	FALSE		FALSE			
39	3	1997	1999	FALSE		FALSE			
71	14	1963	1976	FALSE		FALSE			
41	5	1994	1998	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
49	2	1986	1987	FALSE		FALSE			
57	8	1977	1985	TRUE		FALSE			
60	14	1974	1987	FALSE		FALSE			
47	2	1989	1990	FALSE		FALSE			
46	0	NONE	NONE	FALSE		FALSE			
	1	2001	2001	FALSE		FALSE			
35	7	2003	2009	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
32	2	2004	2005	FALSE		FALSE			
52	5	1984	1989	TRUE		FALSE			
47	7	1989	1995	FALSE		FALSE			
54	3	1981	1983	FALSE		FALSE			
61	6	1974	1979	FALSE		FALSE			
31	5	2004	2009	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
85	8	1951	1958	FALSE		FALSE			
66	9	1969	1977	TRUE		FALSE	3_DEFICITS_SR	2013	
50	2	1984	1987	FALSE		FALSE			
31	4	2006	2009	FALSE		FALSE			
37	9	1999	2007	TRUE		FALSE			
27	2	2007	2008	TRUE		FALSE			
43	2	1993	1995	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
34	0	NONE	NONE	FALSE		FALSE			
30	2	2005	2006	FALSE		FALSE			
43	1	1994	1994	FALSE		FALSE			
51	7	1985	1992	TRUE		FALSE	4_DEFICITS_D	2013	
27	3	2007	2009	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
46	8	1990	1997	TRUE		FALSE			
48	2	1987	1988	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
54	16	1982	1997	TRUE		FALSE			
64	13	1972	1984	FALSE		FALSE			
61	1	1975	1975	FALSE		FALSE			
36	4	2000	2003	FALSE		FALSE			
30	5	2005	2009	TRUE		FALSE	6_DEFICITS_D	2013	
39	10	1998	2007	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
33	2	2004	2005	TRUE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
64	2	1971	1972	FALSE		FALSE			
79	13	1959	1971	FALSE		FALSE			
47	2	1988	1990	FALSE		FALSE			
51	6	1983	1988	TRUE		FALSE	5_DEFICITS_SR	2013	
	1	1993	1993	FALSE		FALSE			
38	2	1997	1998	TRUE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
43	3	1993	1996	FALSE		FALSE			
49	1	1986	1986	FALSE		FALSE			
71	11	1969	1979	FALSE		FALSE			
54	1	1981	1981	TRUE		FALSE			
50	6	1987	1992	FALSE		FALSE			
44	1	1992	1992	FALSE		FALSE			
46	7	1990	1996	FALSE		FALSE			
39	1	1998	1998	TRUE		FALSE			
61	1	1976	1976	FALSE		FALSE			
37	11	1999	2009	TRUE		FALSE	Neuro_COG_SR	2008	
48	1	1988	1988	FALSE		FALSE			
44	8	1992	1999	TRUE		FALSE	3_DEFICITS_SR	2013	
35	3	2002	2006	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
38	6	1998	2003	TRUE		FALSE	6_DEFICITS_SR	2013	
33	3	2001	2003	FALSE		FALSE			
56	2	1978	1979	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
54	2	1985	1987	FALSE		FALSE			
52	1	1985	1985	FALSE		FALSE			
77	10	1959	1968	TRUE		FALSE	7_DEFICITS_SR	2013	

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
43	4	1992	1998	FALSE		FALSE			
65	3	1970	1972	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
65	8	1969	1976	FALSE		FALSE			
33	9	2003	2011	FALSE		FALSE			
54	2	1982	1983	FALSE		FALSE			
60	6	1976	1983	FALSE		FALSE			
52	8	1984	1991	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
30	1	2006	2006	TRUE		FALSE	NEURO_COG_D	2013	
34	1	2004	2004	FALSE		FALSE			
61	10	1975	1984	TRUE		FALSE			
30	3	2006	2009	FALSE		FALSE			
70	19	1967	1985	FALSE		FALSE			
66	5	1969	1973	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			
57	11	1979	1989	FALSE		FALSE			
41	5	1995	1999	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
31	6	2004	2009	FALSE		FALSE			
56	3	1981	1984	FALSE		FALSE			
49	6	1987	1992	FALSE		FALSE			
56	1	1981	1981	TRUE		FALSE			
34	4	2002	2006	TRUE		FALSE			
25	1	2011	2011	FALSE		FALSE			
56	1	1978	1978	FALSE		FALSE			
45	2	1991	1992	FALSE		FALSE			
40	2	1995	1996	FALSE		FALSE			
52	2	1984	1985	FALSE		FALSE			
39	7	1996	2002	TRUE		FALSE			
58	1	1977	1977	FALSE		FALSE			
	2	1990	1991	FALSE		FALSE			
50	1	1986	1986	FALSE		FALSE			
38	3	1999	2002	TRUE		FALSE			
47	6	1989	1996	TRUE		FALSE			
47	8	1989	1996	FALSE		FALSE			
44	5	1992	1996	TRUE		FALSE			
36	1	2001	2001	FALSE		FALSE			
77	5	1960	1964	FALSE		FALSE			
35	3	2002	2004	FALSE		FALSE			
37	2	1998	1999	FALSE		FALSE			
30	3	2007	2009	FALSE		FALSE			
55	9	1980	1988	FALSE		FALSE			
47	2	1989	1992	FALSE		FALSE			
36	1	2001	2001	FALSE		FALSE			
46	13	1989	2001	FALSE		FALSE			
28	3	2007	2009	FALSE		FALSE			
57	1	1978	1978	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
47	2	1988	1989	FALSE		FALSE			
42	14	1994	2007	FALSE		FALSE			
33	9	2002	2010	FALSE		FALSE			
63	5	1973	1977	TRUE		FALSE			
31	2	2004	2006	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
40	8	1996	2003	TRUE		FALSE			
65	6	1970	1975	TRUE		FALSE	3_DEFICITS_D	2013	
52	1	1984	1984	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
35	3	2002	2004	FALSE		FALSE			
60	1	1976	1976	FALSE		FALSE			
55	2	1985	1986	FALSE		FALSE			
56	0	NONE	NONE	FALSE		FALSE			
57	2	1978	1979	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
33	7	2001	2007	FALSE		FALSE			
33	9	2001	2009	FALSE		FALSE			
40	11	1995	2005	FALSE		FALSE			
48	2	1989	1990	TRUE		FALSE			
47	4	1989	1993	TRUE		FALSE	5_DEFICITS_D	2013	

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
28	1	2008	2008	FALSE		FALSE			
34	3	2002	2004	TRUE		FALSE			
41	1	1996	1996	FALSE		FALSE			
41	2	1995	1996	TRUE		FALSE			
41	9	1995	2003	FALSE		FALSE	Neuro_COG_SR	2013	
58	4	1977	1980	TRUE		FALSE			
32	1	2004	2004	FALSE		FALSE			
57	4	1978	1981	FALSE		FALSE			
53	2	1983	1984	FALSE		FALSE			
47	10	1987	1996	FALSE		FALSE			
35	3	2001	2003	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
39	4	1996	1999	TRUE		FALSE			
32	1	2004	2004	FALSE		FALSE			
38	2	1997	1998	FALSE		FALSE			
	1	1991	1991	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
65	5	1969	1974	FALSE		FALSE			
40	5	1996	2000	FALSE		FALSE			
31	3	2005	2007	FALSE		FALSE			
58	1	1977	1977	FALSE		FALSE			
62	6	1973	1978	TRUE		FALSE	Neuro_COG_SR	2013	
59	9	1976	1984	TRUE		FALSE			
57	12	1978	1989	TRUE		FALSE			
39	4	1996	1999	FALSE		FALSE			
38	10	1999	2008	TRUE		FALSE			
49	6	1985	1990	FALSE		FALSE			
37	1	1999	1999	FALSE		FALSE			
33	8	2003	2010	FALSE		FALSE			
36	7	1999	2005	FALSE		FALSE			
66	4	1969	1972	TRUE		FALSE	4 DEFICITS_SR	2013	
47	6	1988	1993	TRUE		FALSE	4 DEFICITS_SR	2013	
35	3	2000	2002	TRUE		FALSE	Neuro_COG_SR	2013	
30	1	2006	2006	FALSE		FALSE			
28	1	2010	2010	FALSE		FALSE			
55	1	1981	1981	FALSE		FALSE			
47	5	1989	1996	FALSE		FALSE			
50	1	1987	1987	TRUE		FALSE	4 DEFICITS_SR	2013	
39	3	1996	1998	TRUE		FALSE	6 DEFICITS_SR	2013	
68	4	1967	1970	TRUE		FALSE	7 DEFICITS_SR	2013	
35	3	2000	2002	FALSE		FALSE			
71	6	1966	1971	TRUE		FALSE			
39	13	1996	2008	TRUE		FALSE			
32	1	2005	2005	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
39	2	1997	1998	FALSE		FALSE			
40	9	1995	2003	TRUE		FALSE			
49	10	1987	1996	FALSE		FALSE			
63	10	1973	1982	TRUE		FALSE			
35	7	2001	2007	FALSE		FALSE			
41	13	1993	2005	TRUE		FALSE	6 DEFICITS_SR	2013	
50	1	1987	1987	FALSE		FALSE			
27	2	2007	2008	FALSE		FALSE			
49	14	1987	2000	TRUE		FALSE			
76	6	1961	1966	FALSE		FALSE			
33	2	2003	2004	FALSE		FALSE			
62	8	1973	1980	FALSE		FALSE			
52	3	1986	1988	FALSE		FALSE			
46	1	1991	1991	TRUE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
86	6	1951	1956	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
29	3	2007	2009	FALSE		FALSE			
40	2	1995	1996	TRUE		FALSE			
52	1	1987	1987	FALSE		FALSE			
61	2	1973	1975	TRUE		FALSE	9 OR MORE DEFICITS D	2013	
	1	1985	1985	FALSE		FALSE			
38	3	1998	2000	FALSE		FALSE			
58	12	1977	1990	FALSE		FALSE			
48	5	1988	1992	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
38	11	1997	2007	FALSE		FALSE			
72	9	1963	1971	TRUE		FALSE			
45	20	1990	2009	FALSE		FALSE			
55	7	1982	1988	TRUE		FALSE			
74	7	1960	1966	FALSE		FALSE			
64	4	1971	1974	FALSE		FALSE			
48	10	1987	1996	TRUE		FALSE			
46	3	1992	1994	TRUE		FALSE			
46	12	1989	2000	FALSE		FALSE			
60	6	1975	1980	TRUE		FALSE			
50	5	1985	1989	FALSE		FALSE			
53	3	1983	1986	FALSE		FALSE			
60	1	1974	1974	FALSE		FALSE			
48	6	1987	1992	FALSE		FALSE			
41	15	1993	2007	FALSE		FALSE			
32	3	2004	2006	TRUE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
72	12	1962	1973	FALSE		FALSE			
52	8	1983	1991	FALSE		FALSE			
61	2	1973	1974	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
38	3	1998	2000	FALSE		FALSE			
45	2	1989	1990	FALSE		FALSE			
36	6	1999	2004	FALSE		FALSE			
53	6	1983	1988	TRUE		FALSE			
	1	1998	1998	FALSE		FALSE			
33	1	2003	2003	FALSE		FALSE			
32	9	2003	2011	FALSE		FALSE			
29	1	2010	2010	FALSE		FALSE			
46	12	1988	1999	FALSE		FALSE			
36	1	2001	2001	FALSE		FALSE			
40	2	1998	2000	FALSE		FALSE			
59	6	1976	1981	TRUE		FALSE			
61	1	1974	1974	FALSE		FALSE			
61	6	1975	1980	FALSE		FALSE			
62	17	1973	1989	TRUE		FALSE	8 DEFICITS SR	2013	
36	1	2001	2001	FALSE		FALSE			
32	3	2004	2006	FALSE		FALSE			
48	7	1989	1996	FALSE		FALSE			
69	1	1969	1969	TRUE		FALSE	5 DEFICITS SR	2013	
41	15	1993	2007	FALSE		FALSE			
27	1	2008	2008	TRUE		FALSE			
33	2	2002	2003	FALSE		FALSE			
66	3	1970	1972	FALSE		FALSE			
40	2	1995	1997	FALSE		FALSE			
41	2	1995	1996	FALSE		FALSE			
57	5	1978	1982	TRUE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
52	2	1987	1988	FALSE		FALSE			
31	1	2004	2004	FALSE		FALSE			
	1	1994	1994	FALSE		FALSE			
35	10	2001	2010	FALSE		FALSE			
67	5	1970	1974	FALSE		FALSE			
67	5	1968	1972	TRUE		FALSE			
48	3	1987	1989	FALSE		FALSE			
48	14	1990	2003	TRUE		FALSE	Neuro COG SR	2013	
	1	1986	1986	FALSE		FALSE			
46	1	1994	1994	FALSE		FALSE			
42	12	1993	2004	FALSE		FALSE			
48	10	1988	1998	TRUE		FALSE	7 DEFICITS D	2013	
33	1	2004	2004	FALSE		FALSE			
35	2	2002	2004	FALSE		FALSE			
29	5	2007	2011	TRUE		FALSE			
55	7	1980	1986	TRUE		FALSE			
37	1	1998	1998	FALSE		FALSE			
62	4	1973	1976	FALSE		FALSE			
52	2	1984	1985	FALSE		FALSE			
29	5	2007	2011	FALSE		FALSE			
57	10	1979	1988	TRUE		FALSE			
	1	1998	1998	FALSE		FALSE			
54	3	1981	1983	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
42	3	1994	1996	FALSE		FALSE			
75	12	1961	1972	FALSE		FALSE			
58	14	1977	1990	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
69	9	1967	1975	FALSE		FALSE			
36	1	2002	2002	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
42	1	1995	1995	FALSE		FALSE			
76	12	1961	1972	TRUE		FALSE			
62	8	1973	1981	FALSE		FALSE			
30	2	2006	2007	FALSE		FALSE			
32	3	2003	2005	FALSE		FALSE			
39	6	1995	2000	FALSE		FALSE			
38	2	1997	1998	FALSE		FALSE			
31	2	2004	2005	FALSE		FALSE			
45	1	1991	1991	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
84	5	1958	1962	FALSE		FALSE			
32	4	2003	2006	TRUE		FALSE	4_DEFICITS_SR	2013	
	0	NONE	NONE	FALSE		FALSE			
60	5	1976	1980	TRUE		FALSE	3_DEFICITS_SR	2013	
74	10	1962	1971	FALSE		FALSE			
54	10	1980	1989	FALSE		FALSE			
35	4	2001	2004	FALSE		FALSE			
43	1	1992	1992	FALSE		FALSE			
32	4	2003	2006	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
40	6	1996	2001	FALSE		FALSE			
73	11	1962	1972	TRUE		FALSE			
62	2	1973	1974	FALSE		FALSE			
61	9	1974	1982	TRUE		FALSE			
56	2	1979	1980	TRUE		FALSE			
51	2	1986	1987	FALSE		FALSE			
61	1	1977	1977	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
35	4	2001	2004	TRUE		FALSE			
45	5	1991	1995	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
63	4	1972	1975	FALSE		FALSE			
28	0	NONE	NONE	FALSE		FALSE			
56	9	1979	1987	TRUE		FALSE	Neuro_COG_SR	2013	
57	0	NONE	NONE	FALSE		FALSE			
61	2	1974	1975	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
52	2	1984	1987	FALSE		FALSE			
67	0	NONE	NONE	TRUE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
58	1	1977	1977	FALSE		FALSE			
82	5	1958	1962	TRUE		FALSE			
66	6	1969	1974	FALSE		FALSE			
26	1	2008	2008	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
71	11	1964	1974	FALSE		FALSE			
53	1	1982	1982	FALSE		FALSE			
	2	1976	1980	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
38	4	1998	2001	TRUE		FALSE			
29	1	2007	2007	FALSE		FALSE			
37	11	1998	2008	TRUE		FALSE			
64	12	1970	1981	TRUE		FALSE			
35	2	2001	2002	TRUE		FALSE	NEURO_COG_D	2013	
43	6	1992	1997	TRUE		FALSE	4_DEFICITS_D	2013	
	1	1998	1998	FALSE		FALSE			
38	2	1999	2000	FALSE		FALSE			
59	2	1979	1980	TRUE		FALSE			
40	2	1995	1996	TRUE		FALSE			
49	1	1987	1987	TRUE	2012	TRUE			
55	0	NONE	NONE	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
62	2	1974	1975	FALSE		FALSE			
48	2	1987	1988	TRUE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
42	1	1993	1993	FALSE		FALSE			
26	2	2009	2010	TRUE		FALSE	4 DEFICITS SR	2013	
52	5	1986	1990	FALSE		FALSE			
82	5	1956	1960	FALSE		FALSE			
52	1	1984	1984	FALSE		FALSE			
70	9	1965	1973	FALSE		FALSE			
56	1	1984	1984	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
28	4	2008	2011	FALSE		FALSE			
53	7	1981	1987	FALSE		FALSE			
72	7	1963	1969	TRUE		FALSE	3 DEFICITS SR	2013	
50	1	1987	1987	FALSE		FALSE			
30	2	2005	2006	FALSE		FALSE			
55	8	1980	1987	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
42	2	1992	1994	FALSE		FALSE			
42	10	1991	2000	TRUE		FALSE			
61	9	1974	1982	FALSE		FALSE			
49	1	1986	1986	FALSE		FALSE			
39	4	1997	2001	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
49	3	1987	1990	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
	1	1994	1994	FALSE		FALSE			
38	5	1997	2001	FALSE		FALSE			
48	15	1987	2001	FALSE		FALSE			
38	4	1999	2003	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
58	8	1980	1987	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
50	16	1984	1999	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
36	1	2001	2001	FALSE		FALSE			
62	1	1973	1973	FALSE		FALSE			
64	5	1971	1975	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
60	10	1975	1984	FALSE		FALSE			
58	5	1977	1982	FALSE		FALSE			
64	6	1970	1975	FALSE		FALSE			
37	4	1999	2002	TRUE		FALSE			
39	4	1996	1999	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
58	10	1977	1987	FALSE		FALSE			
42	0	NONE	NONE	FALSE		FALSE			
48	12	1986	1998	TRUE		FALSE			
34	3	2002	2004	TRUE		FALSE			
38	4	1997	2000	FALSE		FALSE			
43	1	1995	1995	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
37	5	2001	2005	TRUE		FALSE	4 DEFICITS SR	2013	
58	1	1978	1978	FALSE		FALSE			
80	4	1954	1957	FALSE		FALSE			
49	3	1986	1988	TRUE		FALSE			
49	3	1987	1991	TRUE		FALSE	9 OR MORE DEFICITS D	2013	
38	4	1999	2002	TRUE		FALSE			
43	4	1992	1995	TRUE		FALSE			
54	6	1987	1992	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
54	1	1982	1982	FALSE		FALSE			
55	2	1980	1981	TRUE		FALSE	8 DEFICITS D	2013	
71	4	1963	1967	TRUE		FALSE			
33	3	2002	2004	FALSE		FALSE			
64	1	1972	1972	FALSE		FALSE			
34	1	2001	2001	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
60	9	1975	1983	FALSE		FALSE			
35	2	2000	2002	FALSE		FALSE			
32	0	NONE	NONE	FALSE		FALSE			
31	4	2006	2009	FALSE		FALSE			
29	0	NONE	NONE	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
57	1	1979	1979	FALSE		FALSE			
36	2	1999	2000	FALSE		FALSE			
34	5	2002	2006	FALSE		FALSE			
65	5	1975	1979	FALSE		FALSE			
70	4	1966	1969	FALSE		FALSE			
34	1	2001	2001	TRUE		FALSE	3_DEFICITS_D	2013	
45	14	1990	2003	FALSE		FALSE			
80	10	1959	1968	FALSE		FALSE			
45	3	1990	1993	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
56	2	1980	1981	FALSE		FALSE			
56	4	1979	1982	FALSE		FALSE			
53	0	NONE	NONE	FALSE		FALSE			
68	6	1967	1973	TRUE		FALSE	5_DEFICITS_D	2013	
32	1	2007	2007	FALSE		FALSE			
34	6	2001	2007	TRUE		FALSE			
63	3	1972	1974	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
31	5	2006	2010	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
38	10	1999	2008	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
	1	2000	2000	FALSE		FALSE			
74	9	1960	1968	FALSE		FALSE			
28	3	2008	2010	TRUE		FALSE			
69	14	1967	1980	TRUE		FALSE			
74	10	1962	1971	TRUE		FALSE			
86	7	1949	1955	FALSE		FALSE			
71	9	1964	1972	TRUE		FALSE	3_DEFICITS_SR	2013	
40	3	1995	1998	FALSE		FALSE			
52	14	1983	1996	TRUE		FALSE			
48	3	1989	1991	TRUE		FALSE			
54	1	1987	1987	FALSE		FALSE			
57	2	1980	1981	FALSE		FALSE			
	1	1999	1999	FALSE		FALSE			
48	5	1987	1991	FALSE		FALSE			
47	12	1988	1999	TRUE		FALSE			
64	6	1970	1975	FALSE		FALSE			
39	7	1997	2003	TRUE		FALSE	4_DEFICITS_D	2013	
	1	2010	2010	FALSE		FALSE			
47	0	NONE	NONE	FALSE		FALSE			
35	1	2000	2000	TRUE		FALSE	NEURO_COG_D	2013	
42	9	1993	2001	TRUE		FALSE	8_DEFICITS_SR	2013	
33	5	2004	2008	TRUE		FALSE	NEURO_COG_D	2013	
83	8	1959	1966	FALSE		FALSE			
47	4	1989	1992	FALSE		FALSE			
73	18	1961	1978	FALSE		FALSE			
40	2	2000	2001	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
30	2	2005	2006	FALSE		FALSE			
37	1	2001	2001	TRUE		FALSE			
64	4	1972	1975	FALSE		FALSE			
24	0	NONE	NONE	FALSE		FALSE			
51	13	1985	1997	FALSE		FALSE			
66	6	1968	1973	FALSE		FALSE			
40	9	1997	2006	FALSE		FALSE			
35	1	2003	2003	FALSE		FALSE			
48	10	1988	1997	FALSE		FALSE			
57	1	1979	1979	FALSE		FALSE			
60	1	1975	1975	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
32	2	2004	2005	FALSE		FALSE			
60	2	1975	1976	FALSE		FALSE			
47	3	1988	1990	FALSE		FALSE			
39	1	1997	1997	FALSE		FALSE			
54	3	1982	1984	FALSE		FALSE			
42	1	1994	1994	FALSE		FALSE			
40	2	1995	1996	FALSE		FALSE			
37	2	1997	1998	TRUE		FALSE			
30	6	2005	2010	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
54	8	1982	1989	TRUE		FALSE			
36	11	2000	2010	FALSE		FALSE			
51	4	1986	1989	FALSE		FALSE			
54	4	1981	1987	FALSE		FALSE			
58	9	1976	1984	FALSE		FALSE			
41	7	1995	2003	FALSE		FALSE			
34	5	2002	2006	FALSE		FALSE			
33	10	2002	2011	FALSE		FALSE			
34	8	2000	2007	FALSE		FALSE			
37	13	1998	2010	TRUE		FALSE	7 DEFICITS_D	2013	
38	15	1997	2011	FALSE		FALSE			
29	6	2006	2011	TRUE		FALSE			
26	3	2008	2010	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
40	6	1994	1999	TRUE		FALSE			
43	2	1992	1993	TRUE		FALSE			
25	1	2011	2011	FALSE		FALSE			
45	3	1989	1993	FALSE		FALSE			
65	8	1970	1977	TRUE		FALSE			
79	3	1955	1957	TRUE		FALSE			
71	14	1964	1977	FALSE		FALSE			
55	1	1980	1980	TRUE		FALSE			
33	1	2007	2007	FALSE		FALSE			
34	2	2001	2002	TRUE		FALSE			
61	2	1974	1976	FALSE		FALSE			
39	2	1998	1999	FALSE		FALSE			
29	2	2007	2008	FALSE		FALSE			
47	3	1989	1991	TRUE		FALSE			
54	1	1983	1983	FALSE		FALSE			
48	1	1986	1986	FALSE		FALSE			
63	7	1973	1979	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
45	7	1989	1995	FALSE		FALSE			
31	3	2004	2006	FALSE		FALSE			
50	1	1987	1987	TRUE		FALSE			
60	7	1975	1981	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
50	3	1987	1991	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
45	1	1991	1991	FALSE		FALSE			
54	0	NONE	NONE	TRUE		FALSE			
37	4	1998	2001	TRUE		FALSE			
32	2	2004	2005	FALSE		FALSE			
61	1	1976	1976	FALSE		FALSE			
56	4	1978	1981	FALSE		FALSE			
77	9	1959	1967	FALSE		FALSE			
36	1	2004	2004	TRUE		FALSE			
69	1	1972	1972	FALSE		FALSE			
53	1	1983	1983	FALSE		FALSE			
51	10	1986	1995	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
52	3	1985	1987	FALSE		FALSE			
48	9	1988	1996	TRUE		FALSE	4 DEFICITS_SR	2013	
49	2	1985	1986	FALSE		FALSE			
48	7	1987	1993	FALSE		FALSE			
28	1	2010	2010	FALSE		FALSE			
54	13	1981	1993	FALSE		FALSE			
	1	1997	1997	FALSE		FALSE			
52	2	1984	1987	FALSE		FALSE			
77	10	1959	1968	FALSE		FALSE			
53	7	1982	1990	TRUE		FALSE			
63	2	1972	1973	FALSE		FALSE			
68	5	1968	1973	FALSE		FALSE			
70	11	1965	1975	TRUE		FALSE	DEMENTIA_D	2010	Dementia
51	0	NONE	NONE	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
52	8	1986	1993	FALSE		FALSE			
55	3	1981	1984	TRUE		FALSE	ALZHEIMERS_D	2012	Alzheimers
79	14	1961	1974	TRUE		FALSE			
36	2	1999	2000	FALSE		FALSE			



Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
38	4	2000	2003	FALSE		FALSE			
60	1	1975	1975	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
51	11	1984	1995	TRUE		FALSE	Neuro_COG_SR	2013	
50	1	1987	1987	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
35	3	2001	2003	FALSE		FALSE			
45	2	1990	1991	FALSE		FALSE			
36	1	1998	1998	FALSE		FALSE			
56	4	1978	1981	TRUE		FALSE			
57	1	1978	1978	TRUE		FALSE			
25	1	2011	2011	FALSE		FALSE			
39	10	1995	2004	FALSE		FALSE			
54	3	1981	1983	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
38	9	1998	2006	FALSE		FALSE			
42	9	1993	2001	FALSE		FALSE			
54	2	1980	1981	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
29	4	2007	2010	FALSE		FALSE			
63	2	1972	1973	FALSE		FALSE			
50	4	1985	1988	FALSE		FALSE			
55	8	1980	1987	TRUE		FALSE	6_DEFICITS_D	2013	
57	2	1978	1979	TRUE		FALSE			
27	1	2009	2009	FALSE		FALSE			
62	4	1974	1977	FALSE		FALSE			
45	4	1991	1995	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
32	1	2006	2006	FALSE		FALSE			
41	2	1995	1996	FALSE		FALSE			
49	5	1986	1990	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
59	3	1976	1978	FALSE		FALSE			
49	6	1987	1993	TRUE		FALSE			
35	1	1999	1999	FALSE		FALSE			
70	5	1966	1970	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
31	2	2003	2004	FALSE		FALSE			
89	8	1947	1954	FALSE		FALSE			
34	6	2001	2007	FALSE		FALSE			
31	3	2005	2007	FALSE		FALSE			
38	6	1998	2003	FALSE		FALSE			
37	6	1999	2004	FALSE		FALSE			
75	4	1960	1963	FALSE		FALSE			
45	9	1990	1998	FALSE		FALSE			
33	7	2004	2010	TRUE		FALSE			
32	4	2004	2007	FALSE		FALSE			
30	6	2005	2010	FALSE		FALSE			
37	8	1999	2007	TRUE		FALSE	Neuro_COG_SR	2013	
37	2	1999	2000	TRUE		FALSE			
29	2	2007	2008	FALSE		FALSE			
43	4	1992	1995	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
56	3	1978	1980	FALSE		FALSE			
41	2	1995	1996	TRUE		FALSE	4_DEFICITS_SA	2013	
38	4	1997	2002	FALSE		FALSE			
39	3	1997	1999	FALSE		FALSE			
49	21	1987	2007	FALSE		FALSE			
60	5	1976	1980	TRUE		FALSE	NEURO_COG_D	2013	
83	5	1952	1956	FALSE		FALSE			
42	8	1992	2000	TRUE		FALSE			
35	1	2001	2001	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
48	3	1989	1991	TRUE		FALSE			
51	9	1985	1993	FALSE		FALSE			
63	12	1974	1985	FALSE		FALSE			
40	2	1998	1999	TRUE		FALSE			
39	6	1997	2002	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
57	12	1977	1988	TRUE		FALSE	8 DEFICITS_SR	2013	
41	9	1994	2002	TRUE		FALSE	7 DEFICITS_SR	2013	
42	1	1993	1993	FALSE		FALSE			
43	10	1991	2000	FALSE		FALSE			
30	4	2005	2008	FALSE		FALSE			
32	5	2004	2008	FALSE		FALSE			
32	5	2004	2008	FALSE		FALSE			
35	7	2001	2007	TRUE		FALSE			
32	7	2002	2008	FALSE		FALSE			
36	8	2000	2007	TRUE		FALSE			
35	10	2000	2009	TRUE		FALSE			
37	12	1999	2010	TRUE		FALSE	4 DEFICITS_SR	2013	
40	12	1996	2007	TRUE		FALSE			
39	14	1996	2009	TRUE		FALSE	4 DEFICITS_SR	2013	
38	12	1998	2009	FALSE		FALSE			
39	13	1996	2008	FALSE		FALSE			
32	4	2004	2010	TRUE		FALSE	6 DEFICITS_SR	2013	
27	5	2007	2011	FALSE		FALSE			
31	4	2005	2008	TRUE		FALSE	3 DEFICITS_SR	2013	
26	4	2008	2011	FALSE		FALSE			
26	3	2009	2011	FALSE		FALSE			
31	3	2004	2006	FALSE		FALSE			
78	10	1961	1970	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
33	1	2004	2004	FALSE		FALSE			
32	1	2005	2005	FALSE		FALSE			
45	6	1990	1995	TRUE		FALSE			
46	10	1989	1998	TRUE		FALSE			
53	7	1982	1988	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
52	1	1982	1982	FALSE		FALSE			
52	7	1985	1992	TRUE		FALSE			
63	1	1975	1975	FALSE		FALSE			
41	8	1993	2001	FALSE		FALSE			
77	10	1959	1968	FALSE		FALSE			
	2	1998	1999	FALSE		FALSE			
40	1	1994	1994	TRUE		FALSE			
51	1	1987	1987	FALSE		FALSE			
42	2	1994	1995	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
44	9	1993	2001	FALSE		FALSE			
61	1	1976	1976	FALSE		FALSE			
45	1	1990	1990	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
60	1	1976	1976	FALSE		FALSE			
48	3	1991	1993	TRUE		FALSE	7 DEFICITS_SR	2013	
66	5	1970	1974	FALSE		FALSE			
64	6	1971	1976	TRUE		FALSE	5 DEFICITS_SR	2013	
67	6	1970	1975	TRUE		FALSE	8 DEFICITS_SR	2013	
47	3	1990	1992	FALSE		FALSE			
44	1	1993	1993	FALSE		FALSE			
38	3	2000	2002	TRUE		FALSE			
70	13	1966	1978	FALSE		FALSE			
48	9	1987	1995	TRUE		FALSE	Neuro_COG_SR	2013	
49	1	1987	1987	FALSE		FALSE			
48	5	1988	1992	FALSE		FALSE			
48	14	1987	2000	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
65	4	1971	1975	FALSE		FALSE			
36	3	2000	2002	FALSE		FALSE			
55	5	1980	1984	TRUE		FALSE			
65	5	1969	1973	TRUE		FALSE			
51	1	1987	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
48	10	1987	1997	FALSE		FALSE			
78	11	1959	1969	FALSE		FALSE			
41	4	1995	1998	TRUE		FALSE	Neuro_COG_SR	2013	
52	3	1983	1987	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
48	2	1987	1988	FALSE		FALSE			
34	4	2002	2005	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
43	8	1993	2000	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
49	2	1987	1988	TRUE		FALSE			
67	5	1971	1975	FALSE		FALSE			
29	1	2005	2005	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
39	2	1997	1998	FALSE		FALSE			
59	6	1975	1980	TRUE		FALSE	3 DEFICITS SR	2013	
29	2	2007	2008	FALSE		FALSE			
29	1	2008	2008	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
44	10	1992	2001	FALSE		FALSE			
42	1	1993	1993	FALSE		FALSE			
39	2	1997	1998	FALSE		FALSE			
59	8	1977	1984	FALSE		FALSE			
40	7	1995	2001	FALSE		FALSE	ALS_D	2004	ALS
58	7	1976	1982	TRUE		FALSE			
83	5	1952	1956	FALSE		FALSE			
39	3	1998	2000	TRUE		FALSE	4 DEFICITS SR	2013	
41	1	1996	1996	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
47	10	1989	1998	FALSE		FALSE			
60	12	1975	1986	FALSE		FALSE			
38	5	1998	2002	TRUE		FALSE			
64	4	1971	1974	FALSE		FALSE			
54	4	1981	1984	TRUE		FALSE	6 DEFICITS SR	2013	
40	7	1995	2001	FALSE		FALSE			
47	5	1988	1992	TRUE		FALSE			
53	2	1981	1982	FALSE		FALSE			
51	2	1985	1987	FALSE		FALSE			
62	2	1975	1976	FALSE		FALSE			
35	2	2001	2002	FALSE		FALSE			
47	13	1988	2000	FALSE		FALSE			
37	1	1999	1999	FALSE		FALSE			
	1	1986	1986	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
63	3	1972	1974	FALSE		FALSE			
44	11	1991	2001	FALSE		FALSE			
52	2	1983	1984	FALSE		FALSE			
44	5	1991	1995	FALSE		FALSE			
51	5	1985	1989	FALSE		FALSE			
62	9	1973	1982	TRUE		FALSE			
56	3	1981	1983	FALSE		FALSE			
43	10	1992	2002	TRUE		FALSE			
85	8	1949	1957	FALSE		FALSE			
90	1	1987	1987	FALSE		FALSE			
44	3	1991	1993	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
34	6	2002	2007	TRUE		FALSE	6 DEFICITS SR	2013	
33	7	2003	2009	FALSE		FALSE			
32	3	2005	2007	TRUE		FALSE	4 DEFICITS D	2013	
30	3	2005	2007	FALSE		FALSE			
30	3	2005	2007	FALSE		FALSE			
46	1	1990	1990	FALSE		FALSE			
46	4	1990	1993	TRUE		FALSE	4 DEFICITS SR	2013	
25	0	NONE	NONE	FALSE		FALSE			
55	4	1980	1987	FALSE		FALSE			
60	8	1976	1983	FALSE		FALSE			
50	11	1989	1999	TRUE		FALSE	Neuro_COG_SR	2013	
66	2	1975	1976	FALSE		FALSE			
23	1	2011	2011	FALSE		FALSE			
31	2	2004	2005	TRUE		FALSE			
44	2	1992	1993	TRUE		FALSE			
45	5	1990	1994	TRUE		FALSE	6 DEFICITS SR	2013	
33	1	2004	2004	FALSE		FALSE			
64	5	1971	1975	TRUE		FALSE			
38	3	1997	1999	FALSE		FALSE			
55	2	1982	1983	FALSE		FALSE			
35	6	1999	2004	TRUE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
35	4	2000	2003	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
59	1	1987	1987	FALSE		FALSE			
	2	1990	1991	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
43	1	1993	1993	FALSE		FALSE			
54	2	1983	1984	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
57	5	1979	1984	FALSE		FALSE			
60	2	1976	1978	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
27	2	2008	2009	FALSE		FALSE			
56	4	1979	1982	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
54	2	1982	1983	FALSE		FALSE			
35	3	2000	2002	FALSE		FALSE			
47	1	1990	1990	FALSE		FALSE			
54	11	1981	1991	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
60	12	1975	1986	FALSE		FALSE			
44	6	1991	1996	FALSE		FALSE			
55	1	1979	1979	FALSE		FALSE			
43	1	1993	1993	FALSE		FALSE			
36	3	2000	2002	FALSE		FALSE			
41	5	1995	2001	FALSE		FALSE			
68	9	1971	1979	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
	0	NONE	NONE	FALSE		FALSE			
29	0	NONE	NONE	FALSE		FALSE			
63	3	1971	1973	FALSE		FALSE			
35	5	2000	2004	FALSE		FALSE			
49	8	1986	1993	FALSE		FALSE			
59	7	1976	1982	FALSE		FALSE			
49	2	1986	1987	FALSE		FALSE			
53	3	1983	1987	FALSE		FALSE			
74	6	1964	1969	FALSE		FALSE			
68	5	1968	1973	TRUE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
60	10	1975	1984	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
40	3	1995	1997	FALSE		FALSE			
56	4	1980	1983	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
66	13	1969	1981	FALSE		FALSE			
52	6	1984	1989	FALSE		FALSE			
60	3	1975	1977	TRUE		FALSE			
57	3	1978	1981	FALSE		FALSE			
66	9	1969	1977	TRUE		FALSE			
31	2	2005	2006	FALSE		FALSE			
	1	1997	1997	FALSE		FALSE			
60	1	1974	1974	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
34	9	2002	2010	FALSE		FALSE			
36	10	1999	2008	FALSE		FALSE			
33	2	2004	2005	TRUE		FALSE	7 DEFICITS SR	2013	
55	5	1979	1983	TRUE		FALSE			
39	1	1997	1997	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
45	3	1991	1993	FALSE		FALSE			
33	1	2005	2005	FALSE		FALSE			
48	8	1988	1995	TRUE		FALSE			
44	3	1991	1993	TRUE		FALSE	Neuro_COG_SR	2013	
31	2	2004	2005	FALSE		FALSE			
48	2	1988	1989	FALSE		FALSE			
45	2	1990	1991	FALSE		FALSE			
58	6	1977	1982	TRUE		FALSE	DEMENTIA D	2012	Dementia
50	3	1984	1988	FALSE		FALSE			
30	4	2005	2008	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
	1	1991	1991	FALSE		FALSE			
57	1	1979	1979	FALSE		FALSE			
38	12	1997	2008	FALSE		FALSE			
57	1	1978	1978	FALSE		FALSE			
38	3	1997	2002	FALSE		FALSE			
57	8	1979	1986	TRUE		FALSE			
65	6	1970	1975	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
39	2	1995	1996	FALSE		FALSE			
71	5	1964	1968	TRUE		FALSE			
32	2	2004	2005	FALSE		FALSE			
57	9	1978	1986	FALSE		FALSE			
29	1	2005	2005	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
34	2	2000	2001	FALSE		FALSE			
79	9	1959	1967	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
53	10	1983	1992	TRUE		FALSE			
54	14	1981	1995	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
59	2	1977	1978	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
44	2	1991	1992	FALSE		FALSE			
69	11	1966	1976	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			
60	11	1976	1986	TRUE		FALSE	5_DEFICITS_SR	2013	
44	2	1992	1993	FALSE		FALSE			
35	7	2000	2007	TRUE		FALSE	6_DEFICITS_SR	2013	
60	7	1974	1980	TRUE		FALSE	5_DEFICITS_SR	2013	
42	4	1992	1995	FALSE		FALSE			
64	1	1972	1972	FALSE		FALSE			
47	6	1989	1995	TRUE		FALSE			
47	7	1989	1995	TRUE		FALSE			
67	9	1970	1978	FALSE		FALSE			
49	8	1987	1994	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
49	1	1986	1986	FALSE		FALSE			
57	2	1980	1981	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
41	12	1995	2006	FALSE		FALSE			
28	0	NONE	NONE	FALSE		FALSE			
46	9	1989	1997	FALSE		FALSE			
42	5	1994	1998	FALSE		FALSE			
73	17	1962	1978	TRUE		FALSE	DEMENTIA_D	2012	Dementia
62	3	1974	1976	FALSE		FALSE			
31	8	2003	2010	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
53	2	1984	1987	FALSE		FALSE			
53	12	1982	1993	FALSE		FALSE			
46	7	1989	1995	TRUE		FALSE			
58	1	1977	1977	FALSE		FALSE			
59	2	1975	1976	FALSE		FALSE			
64	6	1971	1976	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
55	8	1981	1988	TRUE		FALSE			
86	6	1959	1964	FALSE		FALSE			
91	2	1945	1946	FALSE		FALSE			
82	1	1987	1987	FALSE		FALSE			
43	14	1993	2006	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
34	0	NONE	NONE	FALSE		FALSE			
59	11	1976	1986	FALSE		FALSE			
32	5	2003	2007	TRUE		FALSE			
55	8	1979	1986	FALSE		FALSE			
61	11	1973	1983	FALSE		FALSE			
29	4	2007	2010	FALSE		FALSE			
37	1	2002	2002	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
45	9	1989	1997	FALSE		FALSE			
38	3	1998	2000	FALSE		FALSE			
69	11	1966	1976	TRUE		FALSE			
53	1	1984	1984	TRUE		FALSE	5_DEFICITS_SR	2013	
30	5	2006	2010	TRUE		FALSE			
30	1	2007	2007	FALSE		FALSE			
54	2	1981	1982	FALSE		FALSE			
50	5	1985	1989	FALSE		FALSE			
32	2	2004	2005	FALSE		FALSE			



Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
33	1	2002	2002	FALSE		FALSE			
36	1	2002	2002	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
47	11	1989	2000	TRUE		FALSE			
53	1	1982	1982	FALSE		FALSE			
33	4	2003	2006	TRUE		FALSE			
47	4	1989	1993	FALSE		FALSE			
50	16	1985	2000	TRUE		FALSE	NEURO, COG D	2013	
39	5	1997	2001	FALSE		FALSE			
34	11	2001	2011	FALSE		FALSE			
83	6	1959	1964	FALSE		FALSE			
69	4	1967	1970	FALSE		FALSE			
45	3	1992	1994	FALSE		FALSE			
50	5	1986	1990	TRUE		FALSE			
29	2	2010	2011	FALSE		FALSE			
40	10	1996	2005	TRUE		FALSE			
53	1	1983	1983	FALSE		FALSE			
65	10	1970	1979	FALSE		FALSE			
38	13	1996	2008	FALSE		FALSE			
50	8	1985	1992	FALSE		FALSE			
32	1	2006	2006	FALSE		FALSE			
50	1	1987	1987	TRUE		FALSE			
32	8	2004	2011	FALSE		FALSE			
77	7	1960	1966	FALSE		FALSE			
84	8	1951	1958	FALSE		FALSE			
61	8	1974	1981	FALSE		FALSE			
31	6	2005	2011	FALSE		FALSE			
24	0	NONE	NONE	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
42	4	1993	1997	FALSE		FALSE			
31	2	2005	2006	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
56	2	1979	1980	FALSE		FALSE			
36	2	2000	2001	FALSE		FALSE			
51	6	1985	1991	TRUE		FALSE	6 DEFICITS SR	2013	
89	5	1950	1954	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
30	5	2006	2010	FALSE		FALSE			
54	1	1987	1987	FALSE		FALSE			
43	8	1993	2000	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
28	0	NONE	NONE	FALSE		FALSE			
	1	1990	1990	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
59	7	1975	1981	TRUE		FALSE			
69	5	1966	1970	TRUE		FALSE			
30	1	2004	2004	FALSE		FALSE			
59	8	1977	1984	FALSE		FALSE			
57	1	1979	1979	FALSE		FALSE			
36	5	2000	2005	FALSE		FALSE			
24	1	2010	2010	FALSE		FALSE			
52	7	1985	1991	FALSE		FALSE			
37	13	1998	2010	FALSE		FALSE			
50	7	1984	1990	TRUE		FALSE			
44	1	1992	1992	FALSE		FALSE			
58	2	1977	1978	FALSE		FALSE			
51	13	1983	1997	FALSE		FALSE			
53	1	1982	1982	FALSE		FALSE			
44	1	1993	1993	FALSE		FALSE			
34	3	2003	2006	TRUE		FALSE	3 DEFICITS SR	2013	
52	1	1987	1987	FALSE		FALSE			
52	1	1986	1986	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
43	11	1993	2003	TRUE		FALSE	4 DEFICITS SR	2013	
66	3	1968	1971	TRUE		FALSE			
27	3	2009	2011	FALSE		FALSE			
42	2	1993	1994	FALSE		FALSE			
43	16	1991	2007	TRUE		FALSE			
35	0	NONE	NONE	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
50	5	1985	1989	FALSE		FALSE			
48	6	1989	1994	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
43	0	NONE	NONE	FALSE		FALSE			
35	4	2001	2004	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
41	2	1994	1995	TRUE		FALSE	Neuro COG SR	2013	
27	3	2009	2011	FALSE		FALSE			
39	10	1997	2006	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
50	1	1985	1985	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
87	5	1949	1953	FALSE		FALSE			
73	10	1962	1972	FALSE		FALSE			
51	1	1987	1987	TRUE		FALSE			
25	1	2011	2011	FALSE		FALSE			
91	9	1947	1955	FALSE		FALSE			
34	6	2002	2007	FALSE		FALSE			
85	5	1952	1963	FALSE		FALSE			
54	3	1981	1983	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
35	11	1998	2009	TRUE		FALSE	6 DEFICITS D	2013	
62	6	1974	1980	TRUE		FALSE			
30	5	2004	2008	FALSE		FALSE			
38	1	1999	1999	FALSE		FALSE			
55	2	1981	1987	FALSE		FALSE			
69	10	1964	1973	TRUE		FALSE			
29	3	2006	2008	FALSE		FALSE			
50	10	1986	1995	TRUE		FALSE			
49	2	1987	1988	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
47	6	1994	1999	FALSE		FALSE			
44	1	1993	1993	FALSE		FALSE			
42	6	1993	1998	FALSE		FALSE			
71	6	1964	1969	TRUE		FALSE			
38	4	2002	2005	FALSE		FALSE			
45	2	1991	1993	FALSE		FALSE			
68	10	1968	1977	TRUE		FALSE			
31	3	2004	2006	FALSE		FALSE			
54	1	1987	1987	FALSE		FALSE			
44	9	1991	1999	FALSE		FALSE			
47	6	1989	1995	FALSE		FALSE			
32	4	2004	2007	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
42	7	1994	2000	TRUE		FALSE			
34	6	2001	2007	FALSE		FALSE			
36	8	1999	2006	TRUE		FALSE	Neuro COG SR	2013	
38	13	1997	2009	TRUE		FALSE	6 DEFICITS SR	2013	
32	4	2003	2007	TRUE		FALSE			
29	4	2007	2010	FALSE		FALSE			
33	4	2003	2006	TRUE		FALSE	7 DEFICITS SR	2013	
37	1	2000	2000	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
48	3	1986	1989	FALSE		FALSE			
37	3	1998	2000	FALSE		FALSE			
34	1	2000	2000	FALSE		FALSE			
45	3	1991	1994	FALSE		FALSE			
33	1	2003	2003	FALSE		FALSE			
68	11	1970	1980	TRUE		FALSE	6 DEFICITS SR	2013	
39	1	1996	1996	FALSE		FALSE			
49	4	1985	1988	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
71	5	1967	1972	TRUE		FALSE	DEMENTIA D	2012	Dementia
70	5	1967	1971	FALSE		FALSE			
31	3	2004	2006	FALSE		FALSE			
35	1	2000	2000	FALSE		FALSE			
46	1	1987	1987	FALSE		FALSE			
48	15	1987	2001	TRUE		FALSE			
34	8	2001	2008	FALSE		FALSE			
49	1	1986	1986	FALSE		FALSE			
55	9	1979	1986	FALSE		FALSE			
31	2	2005	2006	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
55	1	1980	1980	FALSE		FALSE			
42	4	1997	2000	FALSE		FALSE			
36	3	2001	2003	TRUE		FALSE			
	1	1992	1992	FALSE		FALSE			
35	4	2000	2004	FALSE		FALSE			
60	2	1978	1979	FALSE		FALSE			
55	8	1981	1988	TRUE		FALSE			
37	10	1999	2008	FALSE		FALSE			
40	4	1996	1999	FALSE		FALSE			
47	17	1988	2005	TRUE		FALSE			
50	3	1986	1988	TRUE		FALSE	4_DEFICITS_D	2013	
26	2	2009	2010	FALSE		FALSE			
45	17	1995	2011	FALSE		FALSE			
62	5	1974	1978	TRUE		FALSE	3_DEFICITS_SR	2013	
26	1	2009	2009	FALSE		FALSE			
37	9	1998	2007	TRUE		FALSE	7_DEFICITS_D	2013	
56	1	1978	1978	FALSE		FALSE			
31	2	2006	2007	FALSE		FALSE			
47	8	1990	1997	FALSE		FALSE			
41	9	1995	2004	FALSE		FALSE			
31	3	2004	2006	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
53	0	NONE	NONE	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
69	6	1968	1973	TRUE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
51	4	1984	1987	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
45	1	1993	1993	FALSE		FALSE			
47	9	1989	1998	TRUE		FALSE	6_DEFICITS_SR	2013	
62	2	1972	1973	FALSE		FALSE			
71	5	1964	1968	TRUE		FALSE			
60	8	1977	1984	FALSE		FALSE			
72	16	1964	1979	FALSE		FALSE			
37	4	1998	2001	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
54	5	1983	1987	FALSE		FALSE			
57	8	1978	1985	TRUE		FALSE	3_DEFICITS_SR	2013	
54	11	1980	1990	FALSE		FALSE			
55	3	1980	1982	TRUE		FALSE	ALS_D	1999	ALS
53	1	1987	1987	FALSE		FALSE			
47	7	1989	1995	TRUE		FALSE			
52	3	1984	1987	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
44	4	1992	1995	FALSE		FALSE			
35	3	2001	2003	TRUE		FALSE			
48	7	1987	1993	TRUE		FALSE			
44	8	1992	1999	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
99	1	1978	1978	FALSE		FALSE			
72	9	1962	1970	FALSE		FALSE			
40	1	1997	1997	FALSE		FALSE			
	1	2001	2001	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
26	1	2011	2011	FALSE		FALSE			
46	6	1990	1995	FALSE		FALSE			
56	2	1979	1980	FALSE		FALSE			
54	3	1981	1983	TRUE		FALSE	Neuro_COG_SR	2013	
55	6	1980	1986	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
41	7	1995	2003	FALSE		FALSE			
48	11	1989	1999	FALSE		FALSE			
37	1	2002	2002	FALSE		FALSE			
55	2	1982	1983	FALSE		FALSE			
30	2	2006	2007	FALSE		FALSE			
60	1	1976	1976	FALSE		FALSE			
53	3	1982	1984	FALSE		FALSE			
47	0	NONE	NONE	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
69	11	1966	1976	FALSE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
48	1	1987	1987	FALSE		FALSE			
39	3	1996	1998	FALSE		FALSE			
28	3	2007	2009	FALSE		FALSE			
53	2	1983	1984	FALSE		FALSE			
26	0	NONE	NONE	FALSE		FALSE			
62	7	1972	1978	TRUE		FALSE			
47	2	1988	1989	FALSE		FALSE			
54	3	1981	1984	TRUE		FALSE	7 DEFICITS SR	2013	
58	10	1977	1986	TRUE		FALSE			
42	2	1994	2004	FALSE		FALSE			
	1	1994	1994	FALSE		FALSE			
33	7	2003	2009	FALSE		FALSE			
52	6	1984	1989	FALSE		FALSE			
30	4	2004	2007	FALSE		FALSE			
53	10	1982	1991	FALSE		FALSE			
29	5	2007	2011	FALSE		FALSE			
47	10	1989	1998	FALSE		FALSE			
36	10	2000	2009	TRUE		FALSE			
39	8	1997	2005	FALSE		FALSE			
58	1	1980	1980	FALSE		FALSE			
58	0	NONE	NONE	FALSE		FALSE			
31	2	2005	2006	FALSE		FALSE			
41	2	1996	1997	FALSE		FALSE			
54	4	1982	1985	TRUE		FALSE			
33	5	2003	2007	FALSE		FALSE			
31	3	2005	2007	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
36	2	2000	2001	FALSE		FALSE			
29	2	2006	2007	FALSE		FALSE			
71	7	1965	1971	FALSE		FALSE			
50	3	1986	1989	FALSE		FALSE			
42	6	1996	2001	FALSE		FALSE			
40	1	1996	1996	TRUE		FALSE	4 DEFICITS SR	2013	
33	2	2003	2004	FALSE		FALSE			
61	9	1975	1983	TRUE		FALSE	8 DEFICITS D	2013	
29	2	2007	2008	FALSE		FALSE			
57	1	1979	1979	FALSE		FALSE			
53	1	1984	1984	FALSE		FALSE			
37	9	1996	2004	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
66	9	1968	1976	FALSE		FALSE			
32	9	2003	2011	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
27	2	2008	2009	FALSE		FALSE			
48	2	1988	1989	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
32	5	2005	2009	TRUE		FALSE	6 DEFICITS SR	2013	
47	3	1989	1991	FALSE		FALSE			
54	8	1982	1989	TRUE		FALSE			
39	5	1996	2000	FALSE		FALSE			
69	7	1969	1975	TRUE		FALSE			
29	3	2009	2011	FALSE		FALSE			
26	3	2009	2011	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
56	5	1979	1983	TRUE		FALSE			
30	1	2005	2005	FALSE		FALSE			
44	5	1991	1995	TRUE		FALSE			
29	3	2007	2009	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
55	3	1981	1985	FALSE		FALSE			
50	2	1988	1989	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
61	7	1974	1980	FALSE		FALSE			
68	11	1966	1976	FALSE		FALSE			
38	5	1996	2000	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
61	10	1974	1983	FALSE		FALSE			
69	5	1967	1972	FALSE		FALSE	4 DEFICITS SR	2013	
66	9	1968	1976	TRUE		FALSE			
69	13	1966	1979	FALSE		FALSE			
55	13	1981	1993	TRUE		FALSE			
31	1	2005	2005	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
67	17	1970	1986	FALSE		FALSE			
32	3	2004	2006	FALSE		FALSE			
43	10	1993	2003	FALSE		FALSE			
70	4	1964	1967	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
63	2	1973	1974	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
33	4	2003	2006	TRUE		FALSE	5 DEFICITS D	2013	
37	6	1997	2002	FALSE		FALSE			
53	2	1983	1984	FALSE		FALSE			
73	5	1983	1987	FALSE		FALSE			
45	4	1991	1994	FALSE		FALSE			
45	7	1990	1996	TRUE		FALSE			
66	11	1968	1978	FALSE		FALSE	4 DEFICITS SR	2013	
43	9	1998	2006	FALSE		FALSE			
32	2	2004	2005	FALSE		FALSE			
70	5	1966	1970	TRUE		FALSE	7 DEFICITS D	2013	
39	1	1998	1998	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
	1	1989	1989	FALSE		FALSE			
44	7	1990	1996	TRUE		FALSE			
32	1	2005	2005	FALSE		FALSE			
51	4	1984	1987	FALSE		FALSE			
39	6	1995	2002	TRUE		FALSE			
66	2	1971	1972	FALSE		FALSE			
58	1	1978	1978	TRUE		FALSE			
48	1	1987	1987	FALSE		FALSE			
44	8	1992	1999	FALSE		FALSE			
74	8	1961	1968	TRUE		FALSE			
81	8	1959	1966	TRUE		FALSE			
61	1	1974	1974	FALSE		FALSE			
31	7	2004	2010	FALSE		FALSE			
64	7	1971	1977	FALSE		FALSE			
49	1	1987	1987	TRUE		FALSE			
56	3	1979	1984	FALSE		FALSE			
29	2	2006	2007	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
48	6	1987	1992	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
38	3	1998	2002	FALSE		FALSE			
34	4	2000	2003	FALSE		FALSE			
43	4	1991	1994	TRUE		FALSE			
32	2	2004	2005	FALSE		FALSE			
	1	1997	1997	FALSE		FALSE			
70	7	1965	1971	TRUE		FALSE	5 DEFICITS SR	2013	
29	1	2006	2006	FALSE		FALSE			
31	5	2003	2007	TRUE		FALSE			
52	1	1984	1984	FALSE		FALSE			
46	6	1990	1995	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
49	7	1986	1992	TRUE		FALSE	5 DEFICITS SR	2013	
40	3	1996	1998	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
63	9	1972	1980	FALSE		FALSE			
61	1	1976	1976	FALSE		FALSE			
26	1	2011	2011	FALSE		FALSE			
55	0	NONE	NONE	FALSE		FALSE			
38	3	2001	2004	TRUE		FALSE			
39	9	1997	2006	TRUE		FALSE			
27	1	2009	2009	FALSE		FALSE			
50	9	1986	1994	TRUE		FALSE			
31	2	2005	2007	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
47	4	1988	1991	FALSE		FALSE			
50	8	1985	1992	FALSE		FALSE			
25	0	NONE	NONE	FALSE		FALSE			
55	4	1981	1984	FALSE		FALSE			
41	5	1995	1999	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
52	1	1984	1984	FALSE		FALSE			
47	4	1988	1991	TRUE		FALSE	4 DEFICITS D	2013	
29	1	2006	2006	FALSE		FALSE			
48	4	1987	1990	FALSE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
32	2	2006	2007	FALSE		FALSE			
43	10	1993	2002	FALSE		FALSE			
31	2	2005	2007	FALSE		FALSE			
27	2	2010	2011	FALSE		FALSE			
53	5	1981	1985	TRUE		FALSE			
48	12	1987	1998	FALSE		FALSE			
55	0	NONE	NONE	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
75	8	1960	1967	FALSE		FALSE			
64	13	1971	1983	TRUE		FALSE			
30	1	2006	2006	FALSE		FALSE			
40	11	1996	2006	FALSE		FALSE			
31	1	2005	2005	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
35	10	2001	2010	FALSE		FALSE			
43	15	1992	2006	FALSE		FALSE			
35	2	2000	2001	FALSE		FALSE			
30	3	2007	2009	TRUE		FALSE	NEURO COG D	2013	
45	1	1991	1991	FALSE		FALSE			
63	2	1972	1973	FALSE		FALSE			
56	3	1978	1980	FALSE		FALSE			
34	4	2003	2006	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
28	2	2007	2008	FALSE		FALSE			
42	5	1994	1999	FALSE		FALSE			
44	4	1991	1994	FALSE		FALSE			
36	2	1999	2000	TRUE		FALSE			
53	3	1983	1985	FALSE		FALSE			
54	2	1980	1981	TRUE		FALSE			
30	1	2005	2005	FALSE		FALSE			
49	3	1985	1988	FALSE		FALSE			
57	1	1977	1977	FALSE		FALSE			
27	2	2008	2008	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
49	7	1987	1993	FALSE		FALSE			
27	4	2008	2011	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
71	10	1963	1972	FALSE		FALSE			
58	1	1977	1977	FALSE		FALSE			
56	11	1979	1989	FALSE		FALSE			
50	1	1985	1985	FALSE		FALSE			
59	1	1977	1977	FALSE		FALSE			
64	11	1970	1980	TRUE		FALSE	4 DEFICITS SR	2013	
37	12	2000	2011	TRUE		FALSE			
34	2	2002	2003	FALSE		FALSE			
68	12	1967	1978	TRUE		FALSE			
34	4	2002	2005	TRUE		FALSE	8 DEFICITS D	2013	
42	15	1994	2008	FALSE		FALSE			
57	6	1979	1984	FALSE		FALSE			
	1	1997	1997	FALSE		FALSE			
37	14	1997	2010	FALSE		FALSE			
41	3	1996	1998	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
36	1	2001	2001	FALSE		FALSE			
60	4	1975	1978	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
32	4	2004	2008	FALSE		FALSE			
46	6	1989	1994	FALSE		FALSE			
59	7	1977	1984	FALSE		FALSE			
37	3	1998	2003	FALSE		FALSE			
56	3	1979	1981	FALSE		FALSE			
32	7	2003	2009	TRUE		FALSE			
36	9	2000	2008	FALSE		FALSE			
38	12	1998	2009	FALSE		FALSE	4 DEFICITS SR	2013	
29	5	2007	2011	FALSE		FALSE			
63	4	1974	1977	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
66	1	1979	1979	FALSE		FALSE			
82	8	1959	1966	FALSE		FALSE			
38	3	1998	2000	FALSE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
54	6	1982	1987	FALSE		FALSE			
37	1	2001	2001	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
61	1	1976	1976	FALSE		FALSE			
67	6	1968	1973	TRUE		FALSE			
	1	1994	1994	FALSE		FALSE			
51	9	1987	1995	TRUE		FALSE			
43	1	1995	1995	TRUE		FALSE	Neuro_COG_SR	2013	
64	10	1971	1980	FALSE		FALSE			
55	1	1982	1982	FALSE		FALSE			
59	7	1976	1982	FALSE		FALSE			
34	2	2003	2004	FALSE		FALSE			
53	0	NONE	NONE	FALSE		FALSE			
53	5	1982	1986	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
36	11	1998	2008	FALSE		FALSE			
46	5	1989	1993	FALSE		FALSE			
33	2	2004	2005	FALSE		FALSE			
45	10	1991	2000	TRUE		FALSE	4 DEFICITS SR	2013	
	1	1990	1990	FALSE		FALSE			
48	5	1988	1992	FALSE		FALSE			
	1	1991	1991	FALSE		FALSE			
34	8	2001	2008	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
51	3	1987	1989	TRUE		FALSE			
58	9	1978	1986	FALSE		FALSE			
75	14	1964	1977	FALSE		FALSE			
41	1	1994	1994	FALSE		FALSE			
38	3	1996	1998	TRUE		FALSE			
50	4	1986	1989	FALSE		FALSE			
35	1	2000	2000	TRUE		FALSE			
65	3	1970	1972	FALSE		FALSE			
33	4	2003	2007	TRUE		FALSE	Neuro_COG_SR	2013	
34	6	2001	2006	TRUE		FALSE	4 DEFICITS SR	2013	
31	9	2003	2011	FALSE		FALSE			
39	9	1997	2005	FALSE		FALSE			
41	9	1996	2004	FALSE		FALSE			
34	8	2002	2009	FALSE		FALSE			
33	9	2002	2010	TRUE		FALSE	Neuro_COG_SR	2013	
36	9	2000	2008	TRUE		FALSE	4 DEFICITS SR	2013	
40	11	1995	2006	FALSE		FALSE			
42	12	1994	2005	FALSE		FALSE			
28	5	2007	2011	FALSE		FALSE			
27	3	2007	2009	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
45	6	1991	1996	TRUE		FALSE			
	1	1997	1997	FALSE		FALSE			
49	1	1987	1987	TRUE		FALSE			
40	2	1994	1995	TRUE		FALSE			
52	4	1982	1985	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
46	1	1988	1988	FALSE		FALSE			
71	12	1964	1975	TRUE		FALSE			
40	2	1997	1998	FALSE		FALSE			
43	8	1993	2000	FALSE		FALSE			
26	2	2009	2010	FALSE		FALSE			
46	9	1990	1999	TRUE		FALSE			
62	2	1973	1974	TRUE		FALSE	7 DEFICITS SR	2013	
54	4	1982	1987	FALSE		FALSE			
56	1	1978	1978	FALSE		FALSE			
55	6	1981	1986	TRUE		FALSE	9 OR MORE DEFICITS D	2013	
49	2	1986	1987	FALSE		FALSE			
73	6	1961	1967	TRUE		FALSE			
29	1	2007	2007	FALSE		FALSE			
61	2	1977	1978	FALSE		FALSE			
31	1	2004	2004	FALSE		FALSE			
51	12	1986	1997	FALSE		FALSE			
50	4	1986	1989	TRUE		FALSE	7 DEFICITS SR	2013	
54	1	1983	1983	FALSE		FALSE			
50	5	1986	1990	TRUE		FALSE			
41	4	1994	1997	FALSE		FALSE			
55	1	1987	1987	FALSE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
36	2	2001	2002	TRUE		FALSE			
51	1	1984	1984	FALSE		FALSE			
51	2	1983	1987	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
63	1	1971	1971	FALSE		FALSE			
60	1	1976	1976	FALSE		FALSE			
46	2	1991	1992	FALSE		FALSE			
47	5	1988	1992	FALSE		FALSE			
49	2	1986	1987	FALSE		FALSE			
60	1	1974	1974	FALSE		FALSE			
27	2	2008	2009	FALSE		FALSE			
40	5	1996	2000	TRUE		FALSE			
34	1	2002	2002	FALSE		FALSE			
63	2	1972	1973	FALSE		FALSE			
51	3	1984	1987	FALSE		FALSE			
33	4	2002	2005	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
61	1	1976	1976	FALSE		FALSE			
58	9	1977	1985	FALSE		FALSE			
41	2	1996	1997	FALSE		FALSE			
37	5	1999	2003	FALSE		FALSE			
44	4	1991	1994	TRUE		FALSE			
27	1	2009	2009	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
45	4	1990	1993	TRUE		FALSE	9 OR MORE DEFICITS_D	2013	
46	2	1989	1990	TRUE		FALSE			
76	14	1959	1972	TRUE		FALSE	5 DEFICITS_SR	2013	
58	13	1977	1989	TRUE		FALSE			
70	6	1965	1970	TRUE		FALSE			
54	1	1980	1980	FALSE		FALSE			
33	2	2003	2004	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
32	9	2003	2011	FALSE		FALSE			
39	9	1997	2007	FALSE		FALSE			
28	3	2007	2009	FALSE		FALSE			
31	3	2005	2008	TRUE		FALSE			
32	3	2004	2006	FALSE		FALSE			
46	8	1990	1998	TRUE		FALSE	4 DEFICITS_SR	2013	
43	2	1993	1994	TRUE		FALSE			
48	12	1986	1997	TRUE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
31	2	2006	2007	FALSE		FALSE			
62	6	1974	1979	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
42	1	1996	1996	TRUE		FALSE			
49	4	1986	1989	TRUE		FALSE			
67	5	1968	1972	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
27	2	2010	2011	FALSE		FALSE			
64	4	1971	1974	FALSE		FALSE			
60	1	1976	1976	TRUE		FALSE			
40	1	1994	1994	FALSE		FALSE			
32	2	2003	2004	FALSE		FALSE			
80	4	1955	1958	FALSE		FALSE			
34	1	2001	2001	TRUE		FALSE			
42	4	1993	1996	FALSE		FALSE			
33	6	2002	2007	TRUE		FALSE	NEURO COG_D	2013	
47	15	1989	2003	TRUE		FALSE			
54	1	1987	1987	FALSE		FALSE			
53	13	1981	1993	FALSE		FALSE	Neuro COG_SR	2013	
49	1	1987	1987	FALSE		FALSE			
51	4	1983	1987	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
33	5	2001	2005	FALSE		FALSE			
44	11	1992	2002	TRUE		FALSE			
56	1	1980	1980	TRUE		FALSE	9 OR MORE DEFICITS_D	2013	
40	1	1995	1995	FALSE		FALSE			
46	11	1989	1999	FALSE		FALSE			
65	2	1971	1972	TRUE		FALSE			
31	4	2005	2008	FALSE		FALSE			
35	6	2002	2007	TRUE		FALSE	6 DEFICITS_SR	2013	
40	9	1997	2006	TRUE		FALSE	5 DEFICITS_D	2013	



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
48	1	1987	1987	FALSE		FALSE			
55	1	1984	1984	TRUE		FALSE			
52	11	1983	1993	FALSE		FALSE			
50	13	1985	1997	FALSE		FALSE			
36	8	2000	2007	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
52	5	1983	1987	FALSE		FALSE			
55	1	1987	1987	FALSE		FALSE			
33	1	2003	2003	FALSE		FALSE			
54	1	1987	1987	FALSE		FALSE			
27	2	2009	2010	TRUE		FALSE			
59	5	1976	1980	FALSE		FALSE			
65	12	1972	1983	FALSE		FALSE			
71	4	1964	1967	FALSE		FALSE			
58	8	1977	1984	FALSE		FALSE			
51	1	1985	1985	FALSE		FALSE			
49	7	1986	1992	TRUE		FALSE			
62	3	1973	1975	FALSE		FALSE			
65	5	1971	1979	TRUE		FALSE			
77	6	1959	1964	FALSE		FALSE			
66	9	1969	1978	FALSE		FALSE			
50	2	1986	1987	FALSE		FALSE			
33	1	2003	2003	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
64	4	1971	1974	FALSE		FALSE			
57	2	1978	1980	FALSE		FALSE			
37	4	1998	2001	TRUE		FALSE	Neuro COG SR	2013	
33	6	2003	2008	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
33	2	2002	2003	FALSE		FALSE			
32	8	2004	2011	TRUE		FALSE			
38	8	1997	2004	TRUE		FALSE	Neuro COG SR	2013	
37	14	1998	2011	FALSE		FALSE			
31	2	2005	2007	FALSE		FALSE			
63	1	1972	1972	FALSE		FALSE			
36	3	2001	2004	FALSE		FALSE			
	2	1997	1998	FALSE		FALSE			
57	7	1978	1984	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
68	5	1967	1972	FALSE		FALSE			
32	2	2003	2004	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
38	3	1997	2000	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
	1	1997	1997	FALSE		FALSE			
55	1	1981	1981	FALSE		FALSE			
30	7	2004	2010	FALSE		FALSE			
44	4	1990	1993	FALSE		FALSE			
34	2	1999	2000	FALSE		FALSE			
43	2	1993	1994	FALSE		FALSE			
45	5	1992	1996	TRUE		FALSE			
26	1	2010	2010	FALSE		FALSE			
32	2	2003	2004	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
39	1	1995	1995	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
30	0	NONE	NONE	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
50	3	1986	1989	FALSE		FALSE			
37	8	1998	2005	TRUE		FALSE	G_DEFICITS_SR	2013	
70	13	1964	1977	FALSE		FALSE			
31	1	2006	2006	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
42	12	1998	2009	FALSE		FALSE			
73	6	1963	1969	FALSE		FALSE			
52	8	1983	1990	TRUE		FALSE			
34	2	2002	2003	FALSE		FALSE			
37	6	1998	2004	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
34	11	2001	2011	FALSE		FALSE			
30	4	2005	2008	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
46	11	1990	2000	TRUE		FALSE	7 DEFICITS_SR	2013	
38	1	1997	1997	FALSE		FALSE			
57	14	1979	1992	FALSE		FALSE			
24	0	NONE	NONE	FALSE		FALSE			
52	2	1983	1984	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
40	8	1994	2002	FALSE		FALSE			
31	2	2006	2007	FALSE		FALSE			
35	3	2000	2002	TRUE		FALSE			
43	3	1993	1996	FALSE		FALSE			
50	1	1986	1986	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
36	6	2000	2005	FALSE		FALSE			
71	10	1965	1974	FALSE		FALSE			
33	3	2003	2007	FALSE		FALSE			
33	4	2004	2007	FALSE		FALSE			
30	6	2005	2010	FALSE		FALSE			
33	8	2003	2010	FALSE		FALSE			
36	8	1998	2005	FALSE		FALSE			
35	9	2000	2008	FALSE		FALSE			
39	10	1995	2004	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
40	12	1994	2005	FALSE		FALSE			
45	17	1991	2007	TRUE		FALSE			
28	4	2008	2011	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
54	1	1981	1981	TRUE		FALSE	3 DEFICITS_SR	2013	
55	4	1981	1984	FALSE		FALSE			
47	8	1988	1996	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
46	6	1989	1994	FALSE		FALSE			
51	7	1984	1990	TRUE		FALSE	4 DEFICITS_SR	2013	
36	4	1999	2002	TRUE		FALSE			
32	2	2004	2005	FALSE		FALSE			
69	8	1967	1974	FALSE		FALSE			
	1	1990	1990	FALSE		FALSE			
60	0	NONE	NONE	FALSE		FALSE			
66	11	1969	1979	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
48	8	1988	1995	TRUE		FALSE			
59	10	1976	1985	TRUE		FALSE			
29	2	2006	2007	FALSE		FALSE			
50	8	1986	1993	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
38	1	1997	1997	FALSE		FALSE			
62	1	1973	1973	TRUE		FALSE			
52	15	1983	1997	FALSE		FALSE			
38	1	1999	1999	FALSE		FALSE			
65	10	1970	1979	TRUE		FALSE			
27	2	2007	2009	TRUE		FALSE			
47	11	1989	1999	FALSE		FALSE			
44	8	1990	1997	FALSE		FALSE			
60	10	1975	1984	TRUE		FALSE			
35	2	2001	2002	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
55	2	1981	1983	FALSE		FALSE			
49	2	1985	1987	TRUE		FALSE			
66	15	1968	1982	FALSE		FALSE			
53	4	1982	1985	FALSE		FALSE			
61	1	1976	1976	FALSE		FALSE			
65	11	1972	1982	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
53	0	NONE	NONE	FALSE		FALSE			
26	3	2009	2011	FALSE		FALSE			
39	2	1997	2001	TRUE		FALSE			
64	11	1970	1980	TRUE		FALSE			
56	2	1978	1979	FALSE		FALSE			
59	3	1975	1977	TRUE		FALSE			
69	3	1966	1969	FALSE		FALSE			
36	12	2000	2011	FALSE		FALSE			
28	4	2007	2010	FALSE		FALSE			
64	12	1970	1981	TRUE		FALSE			
36	1	2002	2002	FALSE		FALSE			
51	3	1986	1988	FALSE		FALSE			

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
26	1	2009	2009	FALSE		FALSE			
30	4	2006	2009	FALSE		FALSE			
30	5	2006	2010	FALSE		FALSE			
53	7	1982	1988	TRUE		FALSE			
49	1	1986	1986	TRUE		FALSE	9 OR MORE DEFICITS D	2013	
29	0	NONE	NONE	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
40	2	1995	1996	FALSE		FALSE			
66	9	1969	1977	TRUE		FALSE	Neuro_COG_SR	2013	
41	2	1995	1996	FALSE		FALSE			
81	4	1955	1958	TRUE		FALSE	ALZHEIMERS_D	2012	Alzheimers
35	8	2001	2008	TRUE		FALSE			
29	5	2006	2010	FALSE		FALSE			
36	5	1999	2004	FALSE		FALSE			
32	2	2004	2005	TRUE		FALSE			
32	1	2005	2005	FALSE		FALSE			
64	9	1971	1979	TRUE		FALSE	6_DEFICITS_SR	2013	
38	4	1998	2001	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
57	3	1977	1979	FALSE		FALSE			
62	2	1976	1977	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
56	10	1979	1988	FALSE		FALSE			
38	1	2000	2000	TRUE		FALSE			
36	3	1998	2000	TRUE		FALSE			
42	4	1993	1997	FALSE		FALSE			
54	7	1981	1987	TRUE		FALSE	6 DEFICITS SR	2013	
41	1	1994	1994	FALSE		FALSE			
44	11	1991	2001	TRUE		FALSE	Neuro_COG_SR	2013	
48	1	1987	1987	FALSE		FALSE			
35	2	2002	2003	FALSE		FALSE			
58	1	1977	1977	FALSE		FALSE			
41	4	1994	1997	TRUE		FALSE			
31	0	NONE	NONE	FALSE		FALSE			
31	2	2004	2005	FALSE		FALSE			
50	2	1986	1987	FALSE		FALSE			
36	2	1999	2001	FALSE		FALSE			
	1	1987	1987	FALSE		FALSE			
56	6	1979	1984	FALSE		FALSE			
54	5	1981	1985	TRUE		FALSE			
40	5	1995	1999	FALSE		FALSE			
38	8	1998	2005	FALSE		FALSE			
35	8	2002	2009	TRUE		FALSE			
39	6	1998	2003	FALSE		FALSE	3_DEFICITS_SR	2013	
35	3	2001	2003	FALSE		FALSE			
61	1	1976	1976	TRUE		FALSE			
36	2	1999	2000	FALSE		FALSE			
51	9	1983	1991	FALSE		FALSE			
56	8	1979	1986	FALSE		FALSE			
52	6	1982	1987	TRUE		FALSE			
33	1	2003	2003	FALSE		FALSE			
65	1	1972	1972	TRUE		FALSE	3 DEFICITS SR	2013	
44	1	1991	1991	FALSE		FALSE			
63	1	1974	1974	TRUE		FALSE			
70	5	1966	1970	FALSE		FALSE			
30	6	2005	2010	FALSE		FALSE			
32	7	2002	2008	FALSE		FALSE			
63	11	1971	1981	TRUE		FALSE	3_DEFICITS_D	2013	
53	3	1982	1987	FALSE		FALSE			
64	8	1973	1980	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
36	6	1999	2004	TRUE		FALSE	6_DEFICITS_SR	2013	
64	11	1970	1980	FALSE		FALSE			
31	3	2006	2008	FALSE		FALSE			
43	1	1991	1991	FALSE		FALSE			
43	1	1996	1996	FALSE		FALSE			
28	1	2006	2006	FALSE		FALSE			
74	12	1961	1972	TRUE		FALSE			
61	7	1975	1981	FALSE		FALSE			
31	1	2005	2005	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
46	13	1990	2002	FALSE		FALSE			
	1	2011	2011	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
83	5	1957	1961	FALSE		FALSE			
35	9	2000	2008	FALSE		FALSE			
35	9	2000	2008	TRUE		FALSE			
58	4	1977	1980	FALSE		FALSE			
43	1	1992	1992	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
63	1	1971	1971	FALSE		FALSE			
44	10	1992	2002	TRUE		FALSE			
37	4	1999	2002	TRUE		FALSE			
52	5	1986	1990	TRUE		FALSE			
32	2	2005	2006	FALSE		FALSE			
38	1	1997	1997	FALSE		FALSE			
67	11	1987	1977	FALSE		FALSE			
65	14	1969	1982	TRUE		FALSE	Neuro_COG_SR	2013	
47	8	1989	1996	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
62	1	1972	1972	FALSE		FALSE			
51	2	1986	1987	FALSE		FALSE			
27	1	2008	2008	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
37	11	1998	2008	TRUE		FALSE			
40	7	2001	2007	FALSE		FALSE			
42	1	1993	1993	FALSE		FALSE			
52	1	1985	1985	FALSE		FALSE			
69	6	1967	1972	TRUE		FALSE			
53	6	1982	1987	TRUE		FALSE	Neuro_COG_SR	2013	
49	1	1987	1987	FALSE		FALSE			
44	1	1992	1992	FALSE		FALSE			
37	9	1999	2007	TRUE		FALSE	3_DEFICITS_SR	2013	
65	5	1969	1973	FALSE		FALSE			
52	7	1985	1991	TRUE		FALSE			
75	9	1960	1968	TRUE	2010	TRUE	ALZHEIMERS_D	2010	Alzheimers
44	8	1992	1999	TRUE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
45	4	1991	1994	FALSE		FALSE			
56	2	1979	1980	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
46	1	1989	1989	FALSE		FALSE			
42	9	1993	2001	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
75	5	1965	1969	FALSE		FALSE			
33	4	2002	2005	TRUE		FALSE			
	1	1990	1990	FALSE		FALSE			
62	4	1973	1977	FALSE		FALSE			
42	8	1994	2001	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
55	3	1980	1982	FALSE		FALSE			
32	2	2003	2004	FALSE		FALSE			
62	2	1974	1975	TRUE		FALSE			
70	8	1964	1972	TRUE		FALSE			
46	1	1990	1990	FALSE		FALSE			
31	2	2005	2006	TRUE		FALSE	5_DEFICITS_SR	2013	
49	1	1987	1987	TRUE		FALSE	3_DEFICITS_D	2013	
52	1	1984	1984	TRUE		FALSE			
	1	1986	1986	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
65	7	1970	1976	TRUE		FALSE	8_DEFICITS_D	2013	
46	1	1989	1989	FALSE		FALSE			
	1	1994	1994	FALSE		FALSE			
62	15	1973	1987	FALSE		FALSE			
34	9	2002	2010	TRUE		FALSE			
35	8	2000	2007	TRUE		FALSE			
36	3	1999	2001	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
58	1	1977	1977	FALSE		FALSE			
36	4	1999	2003	FALSE		FALSE			
66	12	1968	1979	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
41	3	1995	1997	TRUE		FALSE			
51	14	1984	1997	TRUE		FALSE	NEURO COG_O	2013	
31	1	2006	2006	FALSE		FALSE			
60	9	1975	1984	FALSE		FALSE			
29	1	2008	2008	FALSE		FALSE			
62	3	1972	1974	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
45	2	1992	1993	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
66	1	1972	1972	FALSE		FALSE			
75	9	1960	1968	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
33	9	2002	2010	FALSE		FALSE			
28	5	2007	2011	FALSE		FALSE			
38	7	1997	2003	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
61	5	1977	1981	TRUE		FALSE	3 DEFICITS_SR	2013	
40	8	1995	2002	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
60	7	1975	1981	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
36	4	2001	2004	FALSE		FALSE			
72	7	1963	1969	TRUE		FALSE			
57	4	1979	1982	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
47	2	1989	1990	TRUE		FALSE			
42	8	1993	2000	FALSE		FALSE			
75	10	1960	1969	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			
55	1	1981	1981	FALSE		FALSE			
35	4	2000	2003	FALSE		FALSE			
46	3	1989	1991	FALSE		FALSE			
41	10	1995	2004	FALSE		FALSE			
35	2	2000	2001	FALSE		FALSE			
38	3	1997	1999	TRUE		FALSE			
35	2	2000	2001	FALSE		FALSE			
58	9	1978	1988	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
44	8	1992	1999	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
43	8	1992	1999	TRUE		FALSE	DEMENTIA_O	2003	Dementia
38	1	1997	1997	FALSE		FALSE			
54	2	1982	1987	FALSE		FALSE			
67	3	1967	1970	TRUE		FALSE			
45	2	1989	1990	FALSE		FALSE			
63	1	1974	1974	FALSE		FALSE			
28	1	2008	2008	FALSE		FALSE			
42	4	1995	1998	FALSE		FALSE			
41	9	1994	2002	TRUE		FALSE	Neuro_COG_SR	2013	
51	8	1985	1992	FALSE		FALSE			
34	4	2003	2007	FALSE		FALSE			
66	1	1972	1972	FALSE		FALSE			
49	5	1988	1993	FALSE		FALSE			
54	4	1981	1984	FALSE		FALSE			
33	6	2002	2010	FALSE		FALSE			
30	6	2005	2010	FALSE		FALSE			
33	7	2003	2009	FALSE		FALSE			
29	4	2007	2010	FALSE		FALSE			
28	5	2006	2010	FALSE		FALSE			
49	7	1987	1993	FALSE		FALSE			
61	1	1975	1975	FALSE		FALSE			
42	2	1994	1996	FALSE		FALSE			
68	0	NONE	NONE	TRUE		FALSE			
36	2	2000	2002	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
50	4	1987	1990	FALSE		FALSE			
54	5	1981	1985	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
	1	1997	1997	FALSE		FALSE			
59	3	1977	1979	FALSE		FALSE			
55	9	1980	1988	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
36	2	1999	2000	TRUE		FALSE	4 DEFICITS_D	2013	
35	2	2001	2002	FALSE		FALSE			
27	1	2007	2007	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
60	1	1976	1976	FALSE		FALSE			
43	3	1993	1996	TRUE		FALSE			
46	7	1990	1996	FALSE		FALSE			
33	6	2000	2005	FALSE		FALSE			
66	17	1969	1985	TRUE		FALSE			
69	4	1966	1969	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
35	1	2004	2004	FALSE		FALSE			
32	1	2002	2002	FALSE		FALSE			
35	6	2000	2005	FALSE		FALSE			
55	5	1979	1983	TRUE		FALSE			
59	8	1976	1983	TRUE		FALSE			
50	2	1986	1986	FALSE		FALSE			
64	2	1971	1972	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
65	2	1973	1974	FALSE		FALSE			
35	0	NONE	NONE	FALSE		FALSE			
60	9	1974	1982	FALSE		FALSE			
40	4	1995	1998	TRUE		FALSE	NEURO_COG_D	2013	
53	1	1982	1982	FALSE		FALSE			
48	1	1988	1988	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
67	5	1968	1972	FALSE		FALSE			
58	1	1978	1978	FALSE		FALSE			
48	1	1987	1987	TRUE		FALSE			
47	8	1988	1995	FALSE		FALSE			
33	1	2002	2002	FALSE		FALSE			
54	1	1981	1981	TRUE		FALSE	5 DEFICITS_D	2013	
30	1	2005	2005	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
31	2	2005	2006	FALSE		FALSE			
60	4	1975	1978	FALSE		FALSE			
35	3	2001	2005	TRUE		FALSE	8 DEFICITS_D	2013	
27	1	2009	2009	FALSE		FALSE			
60	14	1975	1988	TRUE		FALSE			
47	1	1988	1988	FALSE		FALSE			
64	6	1971	1977	TRUE		FALSE			
43	4	1992	1995	TRUE		FALSE			
33	1	2001	2001	FALSE		FALSE			
48	3	1988	1990	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
42	1	1993	1993	TRUE		FALSE			
59	11	1976	1986	TRUE		FALSE	8 DEFICITS_D	2013	
48	6	1988	1993	FALSE		FALSE			
64	12	1972	1983	TRUE		FALSE			
63	11	1972	1982	FALSE		FALSE			
41	3	1994	1996	FALSE		FALSE			
39	7	1996	2002	FALSE		FALSE			
37	2	1999	2000	FALSE		FALSE			
49	8	1986	1993	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
61	5	1975	1979	FALSE		FALSE			
61	13	1976	1988	TRUE		FALSE			
43	1	1993	1993	FALSE		FALSE			
47	11	1988	1998	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
40	8	1999	2006	TRUE		FALSE			
24	2	2010	2011	FALSE		FALSE			
74	8	1961	1968	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
58	8	1977	1984	FALSE		FALSE			
33	4	2003	2006	FALSE		FALSE			
41	15	1992	2006	FALSE		FALSE			
69	4	1965	1968	TRUE		FALSE			
35	0	NONE	NONE	FALSE		FALSE			
36	7	1998	2004	TRUE		FALSE	6 DEFICITS_SR	2013	
34	2	2002	2003	FALSE		FALSE			
57	1	1978	1978	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
33	5	2003	2007	FALSE		FALSE			
31	1	2006	2006	FALSE		FALSE			
34	3	2002	2004	TRUE		FALSE			
29	1	2007	2007	FALSE		FALSE			
77	8	1960	1968	FALSE		FALSE			
34	3	2001	2003	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
45	6	1990	1995	FALSE		FALSE			
72	3	1963	1966	TRUE		FALSE			
54	3	1982	1984	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
	1	1997	1997	FALSE		FALSE			
38	9	1998	2006	FALSE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
55	0	NONE	NONE	FALSE		FALSE			
30	3	2005	2007	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
57	5	1978	1982	TRUE		FALSE	7 DEFICITS_D	2013	
41	9	1994	2002	TRUE		FALSE	6 DEFICITS_D	2013	
35	1	2003	2003	FALSE		FALSE			
54	4	1980	1983	TRUE		FALSE	6 DEFICITS_D	2013	
60	6	1974	1979	FALSE		FALSE			
38	11	1998	2008	FALSE		FALSE			
41	1	1996	1996	FALSE		FALSE			
61	1	1976	1976	TRUE		FALSE			
49	1	1987	1987	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
61	4	1974	1977	FALSE		FALSE			
62	2	1972	1974	FALSE		FALSE			
68	7	1968	1974	TRUE		FALSE			
	1	2011	2011	FALSE		FALSE			
46	9	1989	1997	TRUE		FALSE	Neuro_COG_SR	2013	
48	11	1998	1998	TRUE		FALSE	7 DEFICITS_SR	2013	
65	1	1972	1972	FALSE		FALSE			
44	8	1992	1999	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
40	12	1995	2006	FALSE		FALSE			
39	16	1996	2011	FALSE		FALSE			
78	9	1959	1967	FALSE		FALSE			
38	8	1999	2006	TRUE		FALSE	8 DEFICITS_D	2013	
45	2	1995	1996	FALSE		FALSE			
35	1	2001	2001	FALSE		FALSE			
39	3	1997	1999	TRUE		FALSE			
70	8	1966	1973	TRUE		FALSE			
49	8	1985	1996	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
41	1	1995	1995	FALSE		FALSE			
70	5	1966	1970	TRUE		FALSE			
53	8	1983	1990	TRUE		FALSE			
48	7	1987	1993	FALSE		FALSE			
36	7	2001	2008	FALSE		FALSE			
70	11	1964	1974	FALSE		FALSE			
39	2	1998	1999	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
55	10	1981	1990	TRUE		FALSE	3 DEFICITS_SR	2013	
31	2	2005	2006	FALSE		FALSE			
57	1	1978	1978	FALSE		FALSE			
32	2	2004	2005	FALSE		FALSE			
38	10	1997	2006	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
38	7	1998	2004	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			
35	4	2000	2003	TRUE		FALSE	6 DEFICITS_SR	2013	
34	6	2004	2009	FALSE		FALSE			
32	8	2003	2010	TRUE		FALSE			
47	9	1989	1997	FALSE		FALSE			
29	4	2008	2011	FALSE		FALSE			
32	9	2003	2011	FALSE		FALSE			
30	3	2006	2008	FALSE		FALSE			
48	12	1987	1998	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
54	1	1981	1981	FALSE		FALSE			
66	15	1970	1984	FALSE		FALSE	3 DEFICITS SR	2013	
46	1	1989	1989	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
57	10	1978	1987	TRUE		FALSE			
37	6	1999	2005	FALSE		FALSE			
33	6	2002	2007	FALSE		FALSE			
41	14	1994	2007	FALSE		FALSE			
41	6	1994	1999	FALSE		FALSE			
49	6	1986	1991	TRUE		FALSE			
39	2	1999	2000	FALSE		FALSE			
44	2	1992	1996	TRUE		FALSE			
40	13	1994	2006	FALSE		FALSE			
30	5	2006	2010	FALSE		FALSE			
36	1	2000	2000	FALSE		FALSE			
57	2	1979	1980	FALSE		FALSE			
47	2	1987	1988	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
55	13	1981	1993	TRUE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
	1	1998	1998	FALSE		FALSE			
69	11	1965	1975	FALSE		FALSE			
54	7	1982	1988	TRUE		FALSE			
50	1	1987	1987	TRUE		FALSE			
30	5	2006	2010	FALSE		FALSE			
32	4	2003	2006	FALSE		FALSE			
32	4	2004	2007	FALSE		FALSE			
32	6	2005	2010	TRUE		FALSE			
31	7	2005	2011	TRUE		FALSE			
34	5	2002	2006	FALSE		FALSE			
30	5	2004	2008	FALSE		FALSE			
31	8	2004	2011	FALSE		FALSE			
33	7	2002	2010	FALSE		FALSE			
35	7	2001	2007	TRUE		FALSE	6 DEFICITS SR	2013	
32	8	2003	2010	TRUE		FALSE	6 DEFICITS SR	2013	
33	7	2002	2008	FALSE		FALSE			
34	7	2001	2008	TRUE		FALSE			
33	10	2002	2011	TRUE		FALSE			
38	8	1998	2005	TRUE		FALSE			
32	9	2002	2010	TRUE		FALSE	8 DEFICITS SR	2013	
36	11	1999	2011	FALSE		FALSE			
40	9	1996	2004	TRUE		FALSE			
37	9	1997	2006	FALSE		FALSE			
42	9	1996	2004	TRUE		FALSE			
34	9	2001	2009	FALSE		FALSE			
36	9	1998	2006	FALSE		FALSE			
45	14	1991	2004	FALSE		FALSE			
39	10	1996	2005	FALSE		FALSE			
41	10	1994	2004	TRUE		FALSE			
38	10	1996	2005	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
37	13	1998	2010	TRUE		FALSE			
40	14	1997	2010	TRUE		FALSE			
29	5	2005	2011	FALSE		FALSE			
29	4	2007	2010	FALSE		FALSE			
32	5	2003	2007	TRUE		FALSE			
30	3	2005	2008	FALSE		FALSE			
29	3	2007	2009	TRUE		FALSE			
32	4	2004	2010	TRUE		FALSE			
34	3	2003	2006	FALSE		FALSE			
29	5	2006	2010	TRUE		FALSE			
28	4	2008	2011	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
28	4	2008	2011	FALSE		FALSE			
44	9	1991	1999	FALSE		FALSE			
40	2	1995	1996	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
51	2	1986	1987	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
34	3	2003	2005	TRUE		FALSE			
39	1	1997	1997	FALSE		FALSE			
43	2	1998	1999	FALSE		FALSE			
40	1	1994	1994	TRUE		FALSE			
	1	1987	1987	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
42	3	1995	1997	FALSE		FALSE			
49	3	1986	1989	FALSE		FALSE			
27	1	2010	2010	FALSE		FALSE			
35	1	2000	2000	FALSE		FALSE			
29	2	2006	2007	FALSE		FALSE			
48	11	1986	1996	TRUE		FALSE	8 DEFICITS_SR	2013	
39	2	1997	1998	FALSE		FALSE			
33	3	2003	2005	FALSE		FALSE			
47	11	1989	1999	TRUE		FALSE	5 DEFICITS_SR	2013	
55	0	NONE	NONE	FALSE		FALSE			
40	9	1995	2003	FALSE		FALSE			
33	4	2001	2004	FALSE		FALSE			
52	3	1983	1985	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
46	7	1990	1996	TRUE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
67	1	1973	1973	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
59	1	1978	1978	FALSE		FALSE			
41	6	1995	2000	TRUE		FALSE			
	1	2011	2011	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
44	2	1991	1992	TRUE		FALSE			
54	3	1981	1983	TRUE		FALSE	4 DEFICITS_D	2013	
26	1	2009	2009	FALSE		FALSE			
38	1	1998	1998	FALSE		FALSE			
36	2	1999	2000	FALSE		FALSE			
66	8	1970	1977	TRUE		FALSE	5 DEFICITS_SR	2013	
43	1	1993	1993	FALSE		FALSE			
40	2	1996	1997	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
73	6	1967	1972	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
43	8	1993	2001	FALSE		FALSE			
31	1	2005	2005	TRUE		FALSE			
52	6	1983	1988	TRUE		FALSE	NEURO COG_D	2013	
43	10	1992	2001	TRUE		FALSE			
33	2	2003	2004	FALSE		FALSE			
47	9	1989	1997	FALSE		FALSE			
59	5	1977	1981	FALSE		FALSE			
67	8	1967	1976	FALSE		FALSE			
50	2	1986	1987	TRUE		FALSE			
62	8	1974	1981	TRUE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
26	2	2009	2010	FALSE		FALSE			
61	1	1976	1976	FALSE		FALSE			
52	4	1984	1987	TRUE		FALSE	7 DEFICITS_SR	2013	
52	1	1987	1987	FALSE		FALSE			
50	3	1986	1988	TRUE		FALSE			
57	9	1978	1989	FALSE		FALSE			
48	1	1990	1990	FALSE		FALSE			
51	6	1984	1989	FALSE		FALSE			
34	5	2001	2005	TRUE		FALSE			
63	4	1974	1977	FALSE		FALSE	4 DEFICITS_D	2013	
37	4	1998	2001	FALSE		FALSE			
53	5	1983	1987	FALSE		FALSE			
58	8	1977	1984	FALSE		FALSE			
51	10	1984	1993	TRUE		FALSE			
44	11	1991	2001	TRUE		FALSE			
53	3	1982	1984	FALSE		FALSE			
44	9	1991	1999	FALSE		FALSE			
57	1	1979	1979	TRUE		FALSE			
51	2	1984	1986	FALSE		FALSE			
53	1	1984	1984	FALSE		FALSE			
30	2	2006	2007	FALSE		FALSE			
44	1	1992	1992	FALSE		FALSE			
36	1	1999	1999	FALSE		FALSE			
49	12	1986	1997	FALSE		FALSE			
61	5	1976	1980	FALSE		FALSE			
39	2	1997	1998	TRUE		FALSE			
46	8	1991	1998	FALSE		FALSE			
51	1	1989	1989	FALSE		FALSE			

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
56	2	1979	1983	FALSE		FALSE			
54	3	1980	1982	TRUE		FALSE			
78	8	1962	1969	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
56	1	1978	1978	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
39	3	1997	1999	FALSE		FALSE			
21	2	2010	2011	TRUE		FALSE			
45	12	1991	2002	FALSE		FALSE			
52	12	1982	1993	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
35	4	2000	2003	FALSE		FALSE			
	1	1993	1993	FALSE		FALSE			
46	5	1990	1994	FALSE		FALSE			
44	9	1990	1999	FALSE		FALSE			
53	12	1983	1994	FALSE		FALSE			
58	6	1977	1982	FALSE		FALSE			
50	1	1985	1985	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
39	4	1998	2001	FALSE		FALSE			
45	7	1989	1996	FALSE		FALSE			
48	1	1987	1987	TRUE		FALSE			
56	11	1979	1989	FALSE		FALSE			
48	10	1986	1995	TRUE		FALSE			
52	3	1985	1987	TRUE		FALSE			
38	3	1997	2000	FALSE		FALSE			
27	1	2009	2009	TRUE		FALSE			
52	2	1984	1985	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
66	2	1971	1972	FALSE		FALSE			
36	6	2000	2005	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
40	4	1998	2001	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
48	2	1986	1987	FALSE		FALSE			
54	0	NONE	NONE	TRUE		FALSE			
37	4	1998	2002	TRUE		FALSE			
43	1	1993	1993	FALSE		FALSE			
42	8	1993	2000	FALSE		FALSE			
51	3	1985	1988	TRUE		FALSE	9 OR MORE DEFICITS D	2013	
38	4	1998	2003	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
59	2	1976	1977	FALSE		FALSE			
50	10	1984	1993	FALSE		FALSE			
31	1	2004	2004	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
54	5	1982	1986	TRUE		FALSE			
28	0	NONE	NONE	FALSE		FALSE			
34	3	2001	2003	TRUE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
53	0	NONE	NONE	FALSE		FALSE			
35	3	2001	2003	TRUE		FALSE			
42	3	1994	1996	FALSE		FALSE			
25	0	NONE	NONE	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
34	3	2003	2006	FALSE		FALSE			
46	7	1989	1995	FALSE		FALSE			
53	3	1982	1984	FALSE		FALSE			
51	3	1983	1987	TRUE		FALSE	Neuro COG SR	2013	
55	3	1979	1981	FALSE		FALSE			
43	2	1993	1995	FALSE		FALSE			
59	9	1975	1983	TRUE		FALSE			
54	3	1982	1984	TRUE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
34	2	2000	2001	FALSE		FALSE			
52	11	1983	1993	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
66	6	1969	1974	FALSE		FALSE			
52	1	1984	1984	FALSE		FALSE			
30	1	2004	2004	FALSE		FALSE			
53	1	1985	1985	FALSE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
55	6	1981	1987	TRUE		FALSE			
47	1	1987	1987	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
54	2	1980	1981	FALSE		FALSE			
47	2	1990	1991	FALSE		FALSE			
58	14	1976	1989	TRUE		FALSE			
52	2	1983	1984	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
53	3	1984	1987	TRUE		FALSE			
34	2	2002	2003	TRUE		FALSE			
83	5	1951	1955	FALSE		FALSE			
36	1	1999	1999	FALSE		FALSE			
41	1	1998	1998	FALSE		FALSE			
50	2	1984	1985	FALSE		FALSE			
50	7	1987	1993	FALSE		FALSE			
58	10	1976	1985	TRUE		FALSE			
36	1	2001	2001	TRUE		FALSE			
39	2	1998	1999	TRUE		FALSE			
41	0	NONE	NONE	FALSE		FALSE			
47	5	1988	1996	FALSE		FALSE			
34	2	2002	2003	TRUE		FALSE			
82	9	1959	1967	FALSE		FALSE			
38	6	1998	2003	FALSE		FALSE			
50	3	1986	1988	TRUE		FALSE			
38	1	1999	1999	FALSE		FALSE			
31	1	2004	2004	FALSE		FALSE			
39	4	1995	1998	FALSE		FALSE			
71	6	1964	1969	FALSE		FALSE			
40	3	1996	1998	FALSE		FALSE			
31	2	2006	2007	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
63	1	1974	1974	FALSE		FALSE			
40	1	1997	1997	FALSE		FALSE			
34	1	2002	2002	FALSE		FALSE			
47	3	1988	1990	TRUE		FALSE			
53	4	1982	1985	FALSE		FALSE	6 DEFICITS_SR	2013	
	1	1994	1994	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
53	6	1983	1988	TRUE		FALSE			
	1	1993	1993	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
30	2	2007	2008	TRUE		FALSE			
35	1	2003	2003	FALSE		FALSE			
40	5	1996	2001	FALSE		FALSE			
38	1	1998	1998	FALSE		FALSE			
54	4	1982	1987	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
42	10	1993	2002	TRUE		FALSE			
58	7	1977	1983	TRUE		FALSE			
35	3	2001	2005	TRUE		FALSE	Neuro_COG_SR	2013	
47	6	1988	1993	FALSE		FALSE			
45	1	1989	1989	FALSE		FALSE			
31	2	2004	2005	FALSE		FALSE			
70	9	1965	1973	TRUE		FALSE			
28	1	2008	2008	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
45	5	1990	1995	FALSE		FALSE			
27	0	NONE	NONE	FALSE		FALSE			
49	7	1985	1992	FALSE		FALSE			
37	3	1998	2000	FALSE		FALSE			
42	13	1993	2005	TRUE		FALSE			
30	1	2008	2008	FALSE		FALSE			
29	2	2006	2007	TRUE		FALSE			
52	4	1983	1987	TRUE		FALSE			
68	2	1971	1972	FALSE		FALSE			
36	8	1999	2006	FALSE		FALSE			
30	5	2005	2009	FALSE		FALSE			
55	8	1981	1988	TRUE		FALSE			
75	8	1960	1967	TRUE		FALSE	Neuro_COG_SR	2013	
49	1	1987	1987	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
70	8	1964	1971	FALSE		FALSE			
44	3	1993	1995	TRUE		FALSE			
44	14	1992	2005	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
	1	1991	1991	FALSE		FALSE			
64	2	1971	1972	FALSE		FALSE			
30	6	2005	2010	FALSE		FALSE			
55	4	1981	1984	TRUE		FALSE			
39	7	1995	2004	FALSE		FALSE			
65	7	1971	1977	TRUE		FALSE	4 DEFICITS SR	2013	
33	1	2003	2003	FALSE		FALSE			
40	1	1995	1995	FALSE		FALSE			
32	4	2003	2006	FALSE		FALSE			
53	12	1982	1993	FALSE		FALSE			
32	1	2006	2006	FALSE		FALSE			
46	4	1990	1993	FALSE		FALSE			
64	1	1973	1973	FALSE		FALSE			
49	1	1985	1985	FALSE		FALSE			
60	5	1976	1980	FALSE		FALSE			
51	7	1984	1990	TRUE		FALSE	4 DEFICITS D	2013	
46	4	1990	1993	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
40	7	1993	1999	TRUE		FALSE			
51	1	1987	1987	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
26	2	2009	2011	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
40	1	1995	1995	FALSE		FALSE			
45	7	1992	1999	TRUE		FALSE	3 DEFICITS D	2013	
41	2	1994	1995	FALSE		FALSE			
30	4	2005	2008	FALSE		FALSE			
29	4	2006	2009	FALSE		FALSE			
31	6	2005	2010	FALSE		FALSE			
31	8	2004	2011	TRUE		FALSE			
31	8	2004	2011	FALSE		FALSE			
32	8	2003	2010	TRUE		FALSE	6 DEFICITS SR	2013	
34	7	2001	2007	TRUE		FALSE			
36	8	1999	2006	TRUE		FALSE	Neuro COG SR	2013	
28	5	2007	2011	FALSE		FALSE			
32	9	2004	2008	FALSE		FALSE			
32	3	2004	2006	TRUE		FALSE			
40	2	1997	1998	FALSE		FALSE			
35	3	2000	2002	FALSE		FALSE			
74	5	1963	1968	TRUE		FALSE			
45	5	1991	1995	TRUE		FALSE			
57	9	1979	1987	FALSE		FALSE			
45	6	1990	1995	FALSE		FALSE			
54	19	1981	1999	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
52	3	1983	1985	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
54	9	1981	1989	FALSE		FALSE			
	2	1992	1993	FALSE		FALSE			
31	1	2004	2004	FALSE		FALSE			
51	2	1984	1985	TRUE		FALSE			
52	1	1987	1987	FALSE		FALSE			
25	2	2010	2011	FALSE		FALSE			
54	2	1985	1986	FALSE		FALSE			
45	6	1990	1995	FALSE		FALSE			
72	5	1962	1966	TRUE		FALSE	4 DEFICITS SR	2013	
50	2	1985	1987	TRUE		FALSE			
35	2	2004	2005	FALSE		FALSE			
54	2	1981	1982	FALSE		FALSE			
35	2	2000	2001	FALSE		FALSE			
43	1	1994	1994	FALSE		FALSE			
40	3	1997	1999	FALSE		FALSE			
57	6	1978	1983	TRUE		FALSE			
39	7	1997	2003	TRUE		FALSE	3 DEFICITS SR	2013	
62	3	1973	1975	FALSE		FALSE			
29	2	2007	2008	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
48	9	1987	1995	TRUE		FALSE			
26	2	2010	2011	FALSE		FALSE			
75	13	1960	1972	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
56	10	1980	1990	FALSE		FALSE			
52	0	NONE	NONE	FALSE		FALSE			
58	12	1978	1989	FALSE		FALSE			
65	4	1969	1975	FALSE		FALSE			
54	10	1981	1990	FALSE		FALSE			
70	11	1965	1975	FALSE		FALSE			
55	9	1980	1988	FALSE		FALSE			
42	7	1992	1998	FALSE		FALSE			
41	1	1994	1994	FALSE		FALSE			
39	5	1997	2001	TRUE		FALSE			
44	4	1991	1996	FALSE		FALSE			
39	1	1996	1996	FALSE		FALSE			
40	3	1997	1999	TRUE		FALSE			
51	4	1983	1988	FALSE		FALSE			
55	10	1979	1988	TRUE		FALSE			
59	10	1976	1985	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
47	1	1987	1987	FALSE		FALSE			
42	6	1993	2000	TRUE		FALSE			
69	1	1976	1976	FALSE		FALSE			
46	1	1990	1990	FALSE		FALSE			
55	9	1979	1987	FALSE		FALSE			
71	7	1963	1969	FALSE		FALSE			
39	10	1995	2005	TRUE		FALSE			
36	2	1999	2000	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
38	2	1997	1998	FALSE		FALSE			
32	2	2005	2006	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			
40	3	1994	1996	FALSE		FALSE			
34	10	2001	2010	FALSE		FALSE			
32	4	2004	2007	FALSE		FALSE			
52	1	1983	1983	FALSE		FALSE			
63	5	1973	1977	FALSE		FALSE			
53	9	1982	1990	TRUE		FALSE	7 DEFICITS SR	2013	
52	2	1984	1987	TRUE		FALSE			
70	9	1967	1975	FALSE		FALSE			
35	4	2001	2004	TRUE		FALSE	7 DEFICITS SR	2013	
63	2	1972	1973	FALSE		FALSE			
72	2	1971	1972	FALSE		FALSE			
60	3	1975	1977	TRUE		FALSE			
42	1	1997	1997	FALSE		FALSE			
51	2	1986	1987	FALSE		FALSE			
53	4	1983	1987	FALSE		FALSE			
56	7	1979	1985	FALSE		FALSE			
57	2	1979	1980	FALSE		FALSE			
66	3	1968	1970	FALSE		FALSE			
69	5	1967	1971	FALSE		FALSE			
29	1	2008	2008	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
42	1	1994	1994	FALSE		FALSE			
61	2	1973	1976	FALSE		FALSE			
49	2	1987	1989	FALSE		FALSE			
55	9	1979	1987	FALSE		FALSE			
57	11	1977	1987	TRUE		FALSE	9 OR MORE DEFICITS D	2013	
44	5	1990	1994	FALSE		FALSE			
72	15	1962	1976	TRUE		FALSE			
51	11	1984	1995	TRUE		FALSE	3 DEFICITS D	2013	
52	1	1983	1983	FALSE		FALSE			
49	16	1987	2002	FALSE		FALSE			
53	1	1985	1985	FALSE		FALSE			
26	1	2011	2011	FALSE		FALSE			
65	2	1971	1972	FALSE		FALSE			
34	9	2002	2010	FALSE		FALSE			
55	5	1970	1974	TRUE		FALSE	8 DEFICITS SR	2013	
41	2	1994	1995	FALSE		FALSE			
64	9	1971	1979	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
36	1	2000	2000	FALSE		FALSE			
31	1	2005	2005	TRUE		FALSE			
53	3	1982	1987	TRUE		FALSE	6 DEFICITS D	2013	
50	6	1949	1954	FALSE		FALSE			
36	4	1999	2003	FALSE		FALSE			
53	4	1982	1985	TRUE		FALSE			
46	13	1989	2001	TRUE		FALSE	8 DEFICITS SR	2013	
92	9	1943	1951	FALSE		FALSE			
36	9	1998	2006	TRUE		FALSE	6 DEFICITS SR	2013	
68	8	1966	1973	FALSE		FALSE			
47	0	NONE	NONE	FALSE		FALSE			
42	3	1995	1997	TRUE		FALSE	Neuro COG SR	2013	
31	1	2005	2005	FALSE		FALSE			
37	1	2001	2001	FALSE		FALSE			
38	11	1999	2009	TRUE		FALSE	3 DEFICITS SR	2013	
48	6	1988	1993	FALSE		FALSE			
51	4	1984	1988	FALSE		FALSE			
41	6	1996	2001	FALSE		FALSE			
49	2	1986	1987	FALSE		FALSE			
67	3	1968	1970	FALSE		FALSE			
53	4	1983	1987	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
	1	2010	2010	FALSE		FALSE			
77	10	1959	1968	FALSE		FALSE			
85	7	1950	1956	FALSE		FALSE			
91	4	1947	1950	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
35	1	2002	2002	TRUE		FALSE			
41	9	1995	2003	FALSE		FALSE			
49	8	1987	1994	TRUE		FALSE	8 DEFICITS SR	2013	
48	1	1987	1987	FALSE		FALSE			
61	2	1974	1976	FALSE		FALSE			
46	9	1989	1997	TRUE		FALSE			
59	0	NONE	NONE	FALSE		FALSE			
28	4	2007	2010	FALSE		FALSE			
55	12	1980	1991	FALSE		FALSE			
50	10	1985	1995	FALSE		FALSE			
	0	NONE	NONE	FALSE		FALSE			
49	13	1986	1998	FALSE		FALSE			
	1	1988	1988	FALSE		FALSE			
34	11	2001	2011	FALSE		FALSE			
35	2	2003	2004	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
81	5	1954	1960	FALSE		FALSE			
37	9	1998	2006	FALSE		FALSE			
37	5	1999	2004	FALSE		FALSE			
50	0	NONE	NONE	FALSE		FALSE			
52	6	1984	1989	FALSE		FALSE			
49	2	1986	1987	TRUE		FALSE			
55	6	1981	1986	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
51	1	1986	1986	FALSE		FALSE			
77	5	1962	1966	FALSE		FALSE			
58	6	1978	1983	TRUE		FALSE			
60	10	1976	1984	TRUE		FALSE	7 DEFICITS SR	2013	
50	0	NONE	NONE	FALSE		FALSE			
76	12	1960	1971	FALSE		FALSE			
67	7	1969	1975	TRUE		FALSE	3 DEFICITS SR	2013	
49	8	1994	2001	FALSE		FALSE			
35	6	2000	2005	FALSE		FALSE			
53	8	1982	1989	TRUE		FALSE			
43	4	1993	1996	FALSE		FALSE			
51	2	1986	1987	FALSE		FALSE			
86	5	1949	1953	FALSE		FALSE			
52	3	1986	1988	FALSE		FALSE			
34	3	2001	2006	TRUE		FALSE			
36	0	NONE	NONE	FALSE		FALSE			
39	9	1996	2004	TRUE		FALSE			
46	9	1990	1998	FALSE		FALSE			
71	10	1963	1972	FALSE		FALSE			
30	1	2005	2005	FALSE		FALSE			
41	3	1994	1996	TRUE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
69	6	1965	1970	FALSE		FALSE			
54	5	1981	1985	FALSE		FALSE			
56	12	1979	1990	FALSE		FALSE			
54	3	1982	1984	FALSE		FALSE			
35	7	2001	2007	FALSE		FALSE			
31	5	2006	2010	FALSE		FALSE			
29	3	2007	2009	FALSE		FALSE			
26	0	NONE	NONE	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
50	3	1987	1989	FALSE		FALSE			
63	7	1974	1980	FALSE		FALSE			
27	2	2008	2009	FALSE		FALSE			
47	4	1988	1991	TRUE		FALSE	5 DEFICITS SR	2013	
50	1	1987	1987	FALSE		FALSE			
47	2	1989	1990	TRUE		FALSE	4 DEFICITS SR	2013	
65	5	1972	1976	TRUE		FALSE			
40	1	1995	1996	FALSE		FALSE			
57	1	1979	1979	FALSE		FALSE			
32	2	2004	2005	FALSE		FALSE			
53	6	1982	1987	TRUE		FALSE	9 DEFICITS SR	2013	
62	9	1973	1981	TRUE		FALSE	4 DEFICITS O	2013	
57	1	1978	1978	FALSE		FALSE			
47	3	1989	1991	FALSE		FALSE			
47	10	1987	1996	FALSE		FALSE			
47	1	1989	1989	FALSE		FALSE			
40	10	1996	2005	TRUE		FALSE	9 OR MORE DEFICITS SR	2013	
48	4	1988	1991	TRUE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
44	13	1992	2004	FALSE		FALSE			
79	8	1959	1966	FALSE		FALSE			
29	2	2008	2009	FALSE		FALSE			
71	6	1964	1969	TRUE		FALSE			
48	17	1987	2003	FALSE		FALSE			
38	2	1997	1998	TRUE		FALSE			
27	1	2009	2009	FALSE		FALSE			
35	12	1999	2010	FALSE		FALSE			
47	1	1988	1988	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
33	5	2003	2007	FALSE		FALSE			
53	7	1982	1988	FALSE		FALSE			
47	10	1989	1998	TRUE		FALSE	3 DEFICITS SR	2013	
59	4	1977	1980	FALSE		FALSE			
	2	1994	1995	FALSE		FALSE			
59	4	1975	1978	FALSE		FALSE			
76	11	1959	1969	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
54	9	1981	1989	FALSE		FALSE			
41	6	1994	1999	FALSE		FALSE			
48	5	1987	1993	FALSE		FALSE			
37	4	1999	2003	FALSE		FALSE			
60	3	1974	1976	TRUE		FALSE			
26	2	2009	2010	FALSE		FALSE			
82	4	1954	1957	FALSE		FALSE			
57	1	1979	1979	FALSE		FALSE			
45	8	1989	1996	FALSE		FALSE			
31	1	2004	2004	FALSE		FALSE			
46	5	1989	1994	FALSE		FALSE			
33	6	2003	2008	FALSE		FALSE			
29	2	2007	2008	FALSE		FALSE			
43	7	1994	2000	FALSE		FALSE			
47	2	1989	1990	TRUE		FALSE	3 DEFICITS SR	2013	
34	2	2001	2002	FALSE		FALSE			
54	0	NONE	NONE	FALSE		FALSE			
62	10	1972	1981	TRUE		FALSE	3 DEFICITS SR	2013	
31	1	2005	2005	FALSE		FALSE			
33	9	2002	2011	FALSE		FALSE			
53	1	1993	1993	FALSE		FALSE			
46	4	1991	1994	TRUE		FALSE			
32	6	2003	2008	FALSE		FALSE			
31	7	2005	2011	FALSE		FALSE			
30	7	2004	2010	FALSE		FALSE			
35	9	1999	2007	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
37	10	1999	2008	TRUE		FALSE	Neuro COG SR	2011	
29	5	2006	2010	FALSE		FALSE			
28	1	2007	2007	FALSE		FALSE			
35	2	2001	2002	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
45	7	1990	1996	FALSE		FALSE			
52	7	1986	1992	FALSE		FALSE			
47	1	1988	1988	FALSE		FALSE			
54	1	1982	1982	FALSE		FALSE			
51	0	NONE	NONE	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
30	1	2007	2007	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
35	1	2000	2000	TRUE		FALSE			
63	5	1971	1975	FALSE		FALSE			
54	10	1981	1990	FALSE		FALSE			
43	1	1992	1992	TRUE		FALSE			
	1	2001	2001	FALSE		FALSE			
54	8	1985	1992	TRUE		FALSE	Neuro COG SR	2013	
56	1	1981	1981	FALSE		FALSE			
66	4	1969	1972	FALSE		FALSE			
69	3	1967	1970	FALSE		FALSE			
56	7	1978	1985	TRUE		FALSE			
64	7	1971	1977	FALSE		FALSE			
50	7	1988	1994	FALSE		FALSE			
47	0	NONE	NONE	FALSE		FALSE			
54	1	1982	1982	FALSE		FALSE			
33	3	2003	2006	FALSE		FALSE			
35	5	2000	2005	FALSE		FALSE			
67	13	1967	1979	TRUE		FALSE			
39	2	1997	1999	FALSE		FALSE			
60	12	1975	1986	FALSE		FALSE			
29	2	2005	2007	FALSE		FALSE			
43	2	1992	1993	FALSE		FALSE			
66	12	1969	1980	TRUE		FALSE	7 DEFICITS O	2013	
52	5	1984	1988	FALSE		FALSE			
33	2	2002	2009	FALSE		FALSE			
28	2	2007	2009	FALSE		FALSE			
70	9	1964	1972	TRUE		FALSE	5 DEFICITS SR	2013	
54	11	1981	1993	TRUE		FALSE			
41	2	1995	1996	FALSE		FALSE			
47	2	1987	1988	TRUE		FALSE			
31	1	2003	2003	FALSE		FALSE			
29	1	2007	2007	FALSE		FALSE			
42	6	1994	1999	TRUE		FALSE			
57	4	1978	1981	TRUE		FALSE			
45	1	1992	1992	FALSE		FALSE			
	2	1993	1994	FALSE		FALSE			
52	3	1985	1987	FALSE		FALSE			
55	0	NONE	NONE	FALSE		FALSE			
29	2	2006	2007	FALSE		FALSE			
50	1	1985	1985	FALSE		FALSE			
28	4	2007	2010	FALSE		FALSE			
39	6	1997	2002	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
39	9	1997	2005	TRUE		FALSE			
30	1	2006	2006	FALSE		FALSE			
65	4	1970	1973	FALSE		FALSE			
37	2	1997	1998	FALSE		FALSE			
66	5	1970	1974	TRUE		FALSE			
29	1	2006	2006	FALSE		FALSE			
55	2	1980	1981	FALSE		FALSE			
49	2	1986	1987	FALSE		FALSE			
45	1	1990	1990	FALSE		FALSE			
31	5	2006	2010	FALSE		FALSE			
68	8	1968	1976	FALSE		FALSE			
41	11	1993	2003	FALSE		FALSE			
65	1	1972	1972	FALSE		FALSE			
39	1	1996	1996	FALSE		FALSE			
49	9	1987	1995	FALSE		FALSE			



Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
39	3	1996	1998	FALSE		FALSE			
34	8	2001	2008	FALSE		FALSE			
32	6	2004	2009	FALSE		FALSE			
38	13	1997	2009	TRUE		FALSE	NEURO COG D	2013	
29	4	2007	2010	FALSE		FALSE			
34	3	2001	2003	TRUE		FALSE			
34	2	2000	2001	FALSE		FALSE			
64	4	1973	1976	TRUE		FALSE	8 DEFICITS D	2013	
36	5	2000	2004	TRUE		FALSE	Neuro COG SR	2013	
50	0	NONE	NONE	FALSE		FALSE			
56	5	1980	1984	FALSE		FALSE			
35	2	2000	2001	FALSE		FALSE			
50	1	1986	1986	FALSE		FALSE			
65	2	1970	1972	TRUE		FALSE			
43	1	1995	1995	FALSE		FALSE	NEURO COG D	2013	
66	10	1971	1980	FALSE		FALSE			
49	3	1986	1988	TRUE		FALSE			
42	4	1994	1998	TRUE		FALSE			
50	1	1987	1987	FALSE		FALSE			
66	10	1969	1978	FALSE		FALSE			
49	1	1987	1987	TRUE		FALSE			
55	10	1979	1989	FALSE		FALSE			
58	6	1977	1982	FALSE		FALSE			
66	15	1968	1982	TRUE		FALSE			
33	8	2003	2010	FALSE		FALSE			
33	2	2003	2004	FALSE		FALSE			
42	2	1995	1996	FALSE		FALSE			
36	3	1999	2001	FALSE		FALSE			
61	12	1973	1984	TRUE		FALSE			
42	2	1995	1996	FALSE		FALSE			
31	0	NONE	NONE	FALSE		FALSE			
69	15	1966	1981	TRUE		FALSE	4 DEFICITS D	2013	
81	6	1961	1966	FALSE		FALSE			
39	10	2000	2009	TRUE		FALSE	NEURO COG D	2013	
77	4	1960	1963	TRUE		FALSE	Neuro COG SR	2013	
28	6	2006	2011	FALSE		FALSE			
91	5	1944	1948	FALSE		FALSE			
76	6	1960	1965	TRUE		FALSE	Neuro COG SR	2013	
31	4	2005	2008	FALSE		FALSE			
35	9	2000	2008	FALSE		FALSE			
41	14	1994	2007	FALSE		FALSE			
30	6	2006	2011	FALSE		FALSE			
33	5	2003	2007	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
29	3	2009	2011	FALSE		FALSE			
36	2	2000	2001	FALSE		FALSE			
67	6	1968	1973	TRUE		FALSE			
42	1	1995	1995	FALSE		FALSE			
63	1	1972	1972	FALSE		FALSE			
50	2	1987	1988	TRUE		FALSE			
52	3	1982	1984	TRUE		FALSE			
49	2	1985	1986	TRUE		FALSE			
36	1	2000	2000	FALSE		FALSE			
53	2	1983	1984	FALSE		FALSE			
58	1	1976	1976	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
60	4	1974	1977	FALSE		FALSE			
62	13	1973	1985	FALSE		FALSE			
44	3	1992	1994	FALSE		FALSE			
33	4	2002	2005	TRUE		FALSE			
27	1	2010	2010	FALSE		FALSE			
45	6	1991	1998	FALSE		FALSE			
49	0	NONE	NONE	FALSE		FALSE			
54	3	1981	1984	FALSE		FALSE			
34	2	2003	2004	TRUE		FALSE			
37	4	1997	2000	FALSE		FALSE			
51	7	1984	1990	FALSE		FALSE			
44	4	1993	1996	FALSE		FALSE			
52	5	1983	1988	TRUE		FALSE			
51	15	1985	1999	FALSE		FALSE			
62	3	1977	1979	TRUE		FALSE			
48	1	1987	1987	FALSE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
49	12	1985	1996	FALSE		FALSE			
35	3	2001	2003	TRUE		FALSE			
51	10	1985	1994	FALSE		FALSE			
50	1	1988	1988	FALSE		FALSE			
51	1	1987	1987	TRUE		FALSE			
59	9	1975	1983	TRUE		FALSE			
44	7	1991	1998	TRUE		FALSE	7 DEFICITS SR	2013	
40	4	1995	1998	FALSE		FALSE			
55	9	1980	1988	FALSE		FALSE			
37	5	1999	2003	FALSE		FALSE			
29	2	2007	2008	FALSE		FALSE			
57	1	1979	1979	FALSE		FALSE			
59	4	1976	1979	FALSE		FALSE			
48	2	1987	1988	FALSE		FALSE			
46	1	1992	1992	FALSE		FALSE			
53	3	1983	1985	TRUE		FALSE			
64	12	1971	1982	FALSE		FALSE			
64	3	1971	1973	FALSE		FALSE			
70	10	1966	1975	FALSE		FALSE			
58	0	NONE	NONE	FALSE		FALSE			
68	4	1966	1969	FALSE		FALSE			
63	14	1971	1984	FALSE		FALSE			
63	12	1973	1984	FALSE		FALSE			
32	3	2004	2006	FALSE		FALSE			
35	1	2000	2000	FALSE		FALSE			
76	8	1959	1966	TRUE		FALSE			
52	1	1984	1984	FALSE		FALSE			
32	4	2003	2007	FALSE		FALSE			
85	8	1951	1958	FALSE		FALSE			
48	0	NONE	NONE	FALSE		FALSE			
65	10	1970	1979	TRUE		FALSE			
29	0	NONE	NONE	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
25	0	NONE	NONE	FALSE		FALSE			
46	3	1989	1991	FALSE		FALSE			
57	1	1978	1978	FALSE		FALSE			
36	4	1998	2001	FALSE		FALSE			
57	6	1979	1984	FALSE		FALSE			
50	7	1985	1991	TRUE		FALSE			
61	8	1974	1981	TRUE		FALSE			
47	9	1989	1997	FALSE		FALSE			
64	3	1971	1973	FALSE		FALSE			
60	1	1976	1976	FALSE		FALSE			
41	4	1995	1998	FALSE		FALSE			
82	6	1953	1958	FALSE		FALSE			
65	3	1971	1973	FALSE		FALSE			
47	4	1989	1992	TRUE		FALSE			
40	6	1995	2000	FALSE		FALSE			
28	4	2007	2010	FALSE		FALSE			
39	7	1996	2002	FALSE		FALSE			
33	1	2004	2004	FALSE		FALSE			
56	6	1979	1984	FALSE		FALSE			
58	3	1977	1979	TRUE		FALSE			
37	13	1999	2011	FALSE		FALSE			
40	4	1995	1998	FALSE		FALSE			
38	6	1999	2004	FALSE		FALSE			
30	1	2006	2006	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
76	6	1960	1966	TRUE		FALSE			
53	0	NONE	NONE	FALSE		FALSE			
51	3	1988	1990	FALSE		FALSE			
49	3	1986	1988	FALSE		FALSE			
53	11	1985	1995	TRUE		FALSE	6 DEFICITS D	2013	
66	2	1971	1972	FALSE		FALSE			
51	1	1984	1984	FALSE		FALSE			
46	2	1992	1993	TRUE		FALSE			
28	0	NONE	NONE	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
36	7	1999	2005	TRUE		FALSE			
43	17	1993	2009	FALSE		FALSE			
32	1	2004	2004	FALSE		FALSE			

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
36	3	2000	2002	FALSE		FALSE			
50	1	1987	1987	FALSE		FALSE			
63	4	1973	1976	FALSE		FALSE			
51	12	1986	1997	FALSE		FALSE			
48	4	1987	1990	FALSE		FALSE			
36	2	2000	2001	TRUE		FALSE			
28	2	2008	2009	FALSE		FALSE			
39	2	1997	1999	FALSE		FALSE			
64	4	1971	1974	TRUE		FALSE			
52	1	1987	1987	FALSE		FALSE			
45	9	1991	1999	FALSE		FALSE			
34	1	2004	2004	FALSE		FALSE			
40	3	1994	1996	TRUE		FALSE			
65	11	1969	1979	FALSE		FALSE			
49	12	1987	1998	FALSE		FALSE			
44	7	1991	1997	FALSE		FALSE			
60	10	1976	1985	FALSE		FALSE			
77	4	1957	1960	FALSE		FALSE			
33	4	2001	2004	TRUE		FALSE			
	3	1983	1985	TRUE		FALSE			
	2	1965	1966	TRUE		FALSE			
74	1	1981	1981	TRUE		FALSE	ALS_D	2012	ALS
70	5	1984	1979	TRUE		FALSE	7 DEFICITS_SR	2013	
49	3	1991	1993	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
	0	NONE	NONE	TRUE		FALSE			
51	1	1984	1984	TRUE		FALSE	4 DEFICITS_SR	2013	
	10	1988	1997	TRUE		FALSE			
39	4	1997	2000	TRUE		FALSE	Neuro_COG_SR	2013	
	1	1970	1971	TRUE		FALSE			
	2	1967	1968	TRUE		FALSE			
79	3	1958	1963	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
	2	2003	2004	TRUE		FALSE			
	3	1968	1970	TRUE		FALSE			
58	4	1977	1980	TRUE		FALSE	4 DEFICITS_D	2013	
	3	1963	1965	TRUE		FALSE			
	6	1955	1960	TRUE		FALSE			
	2	2006	2007	TRUE		FALSE			
	1	1985	1985	TRUE		FALSE			
76	2	1959	1961	TRUE		FALSE	3 DEFICITS_D	2013	
	10	1982	1991	TRUE		FALSE			
	3	1977	1980	TRUE		FALSE			
	0	NONE	NONE	TRUE		FALSE			
	2	1968	1969	TRUE		FALSE			
	2	1953	1954	TRUE		FALSE			
	1	1967	1967	TRUE		FALSE			
	3	1985	1987	TRUE		FALSE			
	1	1966	1967	TRUE		FALSE			
62	1	1974	1974	TRUE		FALSE	Neuro_COG_SR	2013	
51	1	1984	1984	TRUE		FALSE	3 DEFICITS_SR	2013	
	4	1989	1992	TRUE		FALSE			
	1	1961	1962	TRUE		FALSE			
	3	1976	1978	TRUE		FALSE			
	2	1999	2000	TRUE		FALSE			
	6	1974	1979	TRUE		FALSE			
	3	1998	2000	TRUE		FALSE			
	3	1965	1967	TRUE		FALSE			
	2	2001	2002	TRUE		FALSE			
31	7	2005	2012	TRUE		FALSE	Neuro_COG_SR	2013	
	3	1966	1968	TRUE		FALSE			
49	2	1988	1989	TRUE		FALSE	ALZHEIMERS_D	2013	Alzheimers
	1	2005	2005	TRUE		FALSE			
66	1	1967	1971	TRUE		FALSE	5 DEFICITS_SR	2013	
76	1	1960	1961	TRUE		FALSE	5 DEFICITS_SR	2013	
73	2	1968	1969	TRUE		FALSE	Neuro_COG_SR	2013	
	1	1994	1994	TRUE		FALSE			
	0	NONE	NONE	TRUE		FALSE			
	3	1966	1968	TRUE		FALSE			
	7	2001	2008	TRUE		FALSE			
	1	1997	1997	TRUE		FALSE			
	1	1983	1983	TRUE		FALSE			
	1	1981	1981	TRUE		FALSE			
	5	2000	2004	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
73	1	1963	1965	TRUE		FALSE	3 DEFICITS_D	2013	
	1	1981	1981	TRUE		FALSE			
	2	1997	1998	TRUE		FALSE			
78	1	1958	1958	TRUE		FALSE	ALZHEIMERS_D	2009	Alzheimers
	3	1994	1996	TRUE		FALSE			
74	3	1960	1962	TRUE	2012	TRUE			
	1	1998	1998	TRUE		FALSE			
	1	2006	2006	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
	2	1998	1999	TRUE		FALSE			
	2	1963	1964	TRUE		FALSE			
	1	1979	1979	TRUE		FALSE			
	3	2006	2008	TRUE		FALSE			
	5	1971	1975	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
72	1	1968	1969	TRUE		FALSE	3 DEFICITS_D	2013	
62	2	1973	1974	TRUE		FALSE	6 DEFICITS_D	2013	
	3	2004	2006	TRUE		FALSE			
	2	1966	1967	TRUE		FALSE			
	2	2001	2002	TRUE		FALSE			
	3	1995	1997	TRUE		FALSE			
62	3	1974	1976	TRUE		FALSE	DEMENTIA_D	1984	Dementia
	1	2006	2006	TRUE		FALSE			
	4	2008	2011	TRUE		FALSE			
	3	1999	2001	TRUE		FALSE			
	1	2004	2004	TRUE		FALSE			
	5	1967	1972	TRUE		FALSE			
	1	2000	2000	TRUE		FALSE			
58	3	1978	1985	TRUE		FALSE	5 DEFICITS_SR	2013	
56	1	1981	1981	TRUE		FALSE	4 DEFICITS_SR	2013	
	1	1987	1987	TRUE		FALSE			
	1	1990	1990	TRUE		FALSE			
	2	1989	1990	TRUE		FALSE			
	2	1965	1966	TRUE		FALSE			
	1	2007	2007	TRUE		FALSE			
	1	1986	1986	TRUE		FALSE			
	1	1981	1982	TRUE		FALSE			
	1	1990	1990	TRUE		FALSE			
	1	1988	1988	TRUE		FALSE			
	6	2003	2012	TRUE		FALSE			
	1	1979	1980	TRUE		FALSE			
74	2	1961	1963	TRUE		FALSE	DEMENTIA_D	2013	Dementia
	3	1956	1958	TRUE		FALSE			
49	3	1986	1988	TRUE		FALSE	Neuro_COG_SR	2013	
67	1	1968	1969	TRUE		FALSE	7 DEFICITS_SR	2013	
47	3	1993	1996	TRUE		FALSE	NEURO_COG_D	2013	
	2	1969	1970	TRUE		FALSE			
66	1	1968	1972	TRUE		FALSE	3 DEFICITS_SR	2013	
	3	1983	1985	TRUE		FALSE			
	1	1977	1977	TRUE		FALSE			
	2	1979	1980	TRUE		FALSE			
	1	1999	1999	TRUE		FALSE			
	1	1970	1970	TRUE		FALSE			
	2	1991	1992	TRUE		FALSE			
74	4	1962	1966	TRUE		FALSE	DEMENTIA_D	2012	Dementia
	1	1979	1979	TRUE		FALSE			
	3	1991	1993	TRUE		FALSE			
34	1	1961	1962	TRUE		FALSE	6 DEFICITS_D	2013	
	3	1990	1992	TRUE		FALSE			
41	2	1997	1998	TRUE		FALSE	3 DEFICITS_SR	2013	
	5	1998	2002	TRUE		FALSE			
	1	1991	1991	TRUE		FALSE			
	4	1982	1985	TRUE		FALSE			
	3	1968	1970	TRUE		FALSE			
	2	1970	1971	TRUE		FALSE			
	5	1998	2002	TRUE		FALSE			
	5	2000	2004	TRUE		FALSE			
	2	2000	2001	TRUE		FALSE			
	5	1992	1996	TRUE		FALSE			
	2	1980	1981	TRUE		FALSE			
	2	2005	2006	TRUE		FALSE			
	1	1974	1974	TRUE		FALSE			
72	3	1963	1966	TRUE		FALSE	3 DEFICITS_D	2013	
47	2	1989	1990	TRUE		FALSE	3 DEFICITS_D	2013	



Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
70	2	1966	1968	TRUE		FALSE	DEMENTIA_D	2012	Dementia
	5	1989	1993	TRUE		FALSE			
	1	1999	1999	TRUE		FALSE	4 DEFICITS_D	2013	
	1	1991	1991	TRUE		FALSE			
	2	2000	2001	TRUE		FALSE			
	2	1989	1990	TRUE		FALSE			
	2	1962	1964	TRUE		FALSE			
	3	1987	1989	TRUE		FALSE			
	4	1971	1974	TRUE		FALSE			
	0	NONE	NONE	TRUE		FALSE			
	3	1990	1992	TRUE		FALSE	7 DEFICITS_D	2013	
	2	1990	1991	TRUE		FALSE			
	2	1967	1968	TRUE		FALSE			
	2	1999	2000	TRUE		FALSE			
	2	1966	1967	TRUE		FALSE			
	1	2006	2006	TRUE		FALSE			
	4	1977	1980	TRUE		FALSE			
	9	1982	1990	TRUE		FALSE			
	3	1990	1992	TRUE		FALSE			
	1	1992	1992	TRUE		FALSE			
	0	NONE	NONE	TRUE		FALSE			
	2	1986	1987	TRUE		FALSE			
77	1	1959	1961	TRUE		FALSE	5 DEFICITS_SR	2013	
67	1	1968	1969	TRUE		FALSE	3 DEFICITS_SR	2013	
	2	1967	1970	TRUE		FALSE			
	2	1993	1994	TRUE		FALSE			
	2	1968	1969	TRUE		FALSE			
	1	1974	1974	TRUE		FALSE			
	1	1968	1968	TRUE		FALSE			
35	1	2001	2001	TRUE		FALSE	4 DEFICITS_D	2013	
	5	2002	2006	TRUE		FALSE			
	1	1976	1976	TRUE		FALSE			
	2	1953	1954	TRUE		FALSE			
	1	1976	1976	TRUE		FALSE			
36	7	1999	2007	TRUE		FALSE	4 DEFICITS_SR	2013	
	2	2011	2012	TRUE		FALSE			
	2	1999	2000	TRUE		FALSE			
	1	1960	1960	TRUE		FALSE			
66	2	1970	1972	TRUE		FALSE	8 DEFICITS_D	2013	
	1	1966	1966	TRUE		FALSE			
	2	1965	1967	TRUE		FALSE			
66	2	1970	1971	TRUE		FALSE	9 OR MORE DEFICITS_D	2013	
66	1	1969	1971	TRUE		FALSE	Neuro_COG_SR	2013	
35	1	1999	1999	TRUE		FALSE	Neuro_COG_SR	2013	
	1	1967	1970	TRUE		FALSE			
	0	NONE	NONE	TRUE		FALSE			
	0	NONE	NONE	TRUE		FALSE			
	1	1996	1999	TRUE		FALSE			
	1	1959	1961	TRUE		FALSE			
	1	1969	1969	TRUE		FALSE			
	1	1966	1966	TRUE		FALSE			
	9	1995	2003	TRUE		FALSE			
	5	1981	1985	TRUE		FALSE			
37	2	1999	2000	TRUE		FALSE	Neuro_COG_SR	2013	
	2	1960	1961	TRUE		FALSE			
	2	1993	1994	TRUE		FALSE	3 DEFICITS_SR	2013	
	3	1991	1993	TRUE		FALSE			
46	1	1990	1990	TRUE		FALSE	Neuro_COG_SR	2013	
	1	1999	1999	TRUE		FALSE			
32	3	2004	2006	TRUE		FALSE	DEMENTIA_D	2013	Dementia
67	3	1968	1970	TRUE		FALSE	5 DEFICITS_SR	2013	
	8	1962	1969	TRUE		FALSE			
	1	1950	1950	TRUE		FALSE			
	4	1976	1979	TRUE		FALSE			
	1	1963	1963	TRUE		FALSE			
58	2	1978	1979	TRUE		FALSE	9 OR MORE DEFICITS_D	2013	
	4	1978	1981	TRUE		FALSE			
	9	1970	1978	TRUE		FALSE			
	2	1992	1993	TRUE		FALSE			
	2	1982	1983	TRUE		FALSE			
	3	1981	1983	TRUE		FALSE			
	0	NONE	NONE	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
	4	1966	1969	TRUE		FALSE			
	1	1995	1995	TRUE		FALSE			
	3	1977	1979	TRUE		FALSE			
	2	1999	2000	TRUE		FALSE	5 DEFICITS_D	2013	
72	1	1984	1984	TRUE		FALSE	6 DEFICITS_D	2013	
	1	1975	1975	TRUE		FALSE			
	5	1976	1980	TRUE		FALSE			
	1	2007	2007	TRUE		FALSE			
	2	1976	1977	TRUE		FALSE			
	2	2007	2008	TRUE		FALSE			
	1	1974	1974	TRUE		FALSE			
66	3	1969	1971	TRUE		FALSE	Neuro_COG_SR	2013	
65	2	1969	1971	TRUE		FALSE	5 DEFICITS_SR	2013	
47	2	1990	1991	TRUE		FALSE	Neuro_COG_SR	2013	
	0	NONE	NONE	TRUE		FALSE			
54	2	1971	1972	TRUE		FALSE	DEMENTIA_D	2011	Dementia
79	1	1960	1961	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
57	1	1978	1978	TRUE	2010	TRUE	ALZHEIMERS_D	2010	Alzheimers
	2	1960	1961	TRUE		FALSE			
	1	1967	1967	TRUE		FALSE			
	4	1996	1999	TRUE		FALSE			
67	2	1968	1969	TRUE		FALSE	3 DEFICITS_SR	2013	
74	3	1962	1964	TRUE		FALSE	9 OR MORE DEFICITS_SR	2013	
	2	1992	1993	TRUE		FALSE			
	1	1970	1972	TRUE		FALSE			
	3	1980	1982	TRUE		FALSE			
69	3	1967	1969	TRUE		FALSE	4 DEFICITS_SR	2013	
	1	1981	1981	TRUE		FALSE			
67	3	1968	1970	TRUE		FALSE	6 DEFICITS_SR	2013	
	1	1975	1975	TRUE		FALSE			
	3	1999	2001	TRUE		FALSE			
56	1	1980	1980	TRUE		FALSE	9 OR MORE DEFICITS_D	2013	
	2	1962	1963	TRUE		FALSE			
57	1	1978	1978	TRUE		FALSE	3 DEFICITS_D	2013	
54	3	1981	1983	TRUE		FALSE	4 DEFICITS_SR	2013	
	1	1987	1987	TRUE		FALSE			
	4	1965	1968	TRUE		FALSE			
	1	1971	1972	TRUE		FALSE			
	6	1974	1979	TRUE		FALSE			
	3	1963	1965	TRUE		FALSE			
	1	1987	1987	TRUE		FALSE			
37	2	1999	2000	TRUE		FALSE	4 DEFICITS_SR	2013	
	1	1985	1985	TRUE		FALSE			
	2	1981	1982	TRUE		FALSE			
	1	1966	1966	TRUE		FALSE			
	2	1991	1992	TRUE		FALSE			
	2	1995	1996	TRUE		FALSE			
	1	1979	1979	TRUE		FALSE			
	2	1985	1986	TRUE		FALSE			
70	2	1966	1969	TRUE		FALSE	4 DEFICITS_SR	2013	
	1	1985	1985	TRUE		FALSE			
	1	2009	2009	TRUE		FALSE			
	5	1953	1958	TRUE		FALSE			
	0	NONE	NONE	TRUE		FALSE			
61	2	1978	1979	TRUE		FALSE	5 DEFICITS_SR	2013	
	1	1972	1972	TRUE		FALSE			
	2	2004	2005	TRUE		FALSE			
	1	1992	1992	TRUE		FALSE			
	4	1982	1985	TRUE		FALSE			
	12	1968	1979	TRUE		FALSE			
84	1	1953	1954	TRUE		FALSE	ALZHEIMERS_D	2009	Alzheimers
	2	1992	1997	TRUE		FALSE			
	3	1981	1985	TRUE		FALSE			
	2	1976	1978	TRUE		FALSE			
45	1	1991	1991	TRUE		FALSE	7 DEFICITS_SR	2013	
	10	2003	2012	TRUE		FALSE			
54	1	1980	1980	TRUE		FALSE	Neuro_COG_SR	2013	
	1	1982	1982	TRUE		FALSE			
	9	2003	2005	TRUE		FALSE			
	5	1970	1974	TRUE		FALSE			
	3	1962	1964	TRUE		FALSE			
	6	2006	2011	TRUE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
	3	1966	1968	TRUE		FALSE			
	7	1978	1984	TRUE		FALSE			
	0	NONE	NONE	TRUE		FALSE			
	4	1980	1983	TRUE		FALSE			
	2	2003	2004	TRUE		FALSE			
	3	1963	1967	TRUE		FALSE			
	6	1978	1983	TRUE		FALSE			
42	0	NONE	NONE	FALSE	2006	TRUE			
75	6	1962	1967	TRUE	2011	TRUE	CTE	2013	CTE
89	6	1947	1954	FALSE	2000	TRUE			
97	12	1939	1950	FALSE	1990	TRUE			
63	4	1971	1974	FALSE	1997	TRUE			
30	3	2007	2009	FALSE	2010	TRUE			
94	5	1942	1946	FALSE	1998	TRUE			
75	7	1959	1965	FALSE	1995	TRUE			
77	8	1960	1967	FALSE	2011	TRUE			
96	6	1940	1945	FALSE	1997	TRUE			
84	4	1951	1954	FALSE	1991	TRUE			
91	6	1947	1953	FALSE	2007	TRUE			
44	4	1991	1995	FALSE	2008	TRUE			
59	3	1976	1978	FALSE	2001	TRUE			
94	5	1943	1947	FALSE	1992	TRUE			
93	7	1946	1952	FALSE	2002	TRUE			
91	5	1942	1946	FALSE	2004	TRUE			
84	4	1951	1954	FALSE	2013	TRUE			
72	11	1963	1973	FALSE	1998	TRUE			
42	9	1992	2001	FALSE	2010	TRUE			
91	6	1946	1951	FALSE	2010	TRUE			
75	7	1961	1967	FALSE	2003	TRUE			
67	5	1968	1972	FALSE	2012	TRUE			
80	4	1955	1958	FALSE	2010	TRUE	CTE	2013	CTE
45	4	1990	1993	FALSE	1993	TRUE			
64	15	1971	1985	FALSE	1992	TRUE			
84	4	1951	1954	FALSE	2004	TRUE			
80	6	1956	1960	FALSE	1988	TRUE			
37	2	1998	1999	FALSE	2009	TRUE			
42	1	1997	1997	FALSE	2004	TRUE			
59	2	1977	1978	FALSE	1989	TRUE			
61	1	1974	1974	FALSE	1980	TRUE			
46	5	1988	1992	FALSE	1992	TRUE			
82	7	1955	1959	FALSE	2007	TRUE			
87	7	1946	1952	FALSE	2002	TRUE			
74	12	1961	1972	TRUE	2011	TRUE	DEMENTIA_D	2008	Dementia
71	5	1964	1968	FALSE	1992	TRUE			
58	4	1976	1979	FALSE	1979	TRUE			
96	9	1940	1948	FALSE	2005	TRUE			
63	4	1972	1975	FALSE	1993	TRUE			
82	5	1953	1957	FALSE	2007	TRUE			
79	8	1959	1967	FALSE	1991	TRUE			
92	5	1945	1949	FALSE	2002	TRUE			
88	5	1950	1954	FALSE	2012	TRUE	PARKINSONS_D	2006	Parkinsons
60	12	1976	1987	FALSE	1995	TRUE			
69	14	1968	1981	FALSE	2008	TRUE			
91	11	1942	1953	FALSE	1999	TRUE			
110	8	1927	1936	FALSE	1998	TRUE			
50	1	1987	1987	FALSE	2006	TRUE			
64	4	1971	1974	FALSE	2005	TRUE			
46	6	1990	1995	TRUE	2010	TRUE			
95	8	1940	1947	FALSE	2005	TRUE			
101	10	1936	1945	FALSE	1997	TRUE			
75	4	1959	1962	FALSE	2002	TRUE			
55	9	1979	1987	FALSE	1999	TRUE			
83	17	1959	1969	FALSE	2007	TRUE			
68	8	1968	1975	FALSE	1998	TRUE			
78	11	1959	1968	FALSE	2007	TRUE			
52	5	1984	1988	FALSE	2000	TRUE			
72	12	1962	1973	FALSE	2004	TRUE			
67	5	1968	1973	FALSE	1989	TRUE			
92	12	1942	1953	FALSE	2010	TRUE			
100	7	1935	1941	FALSE	1998	TRUE			
95	4	1948	1951	FALSE	1998	TRUE			
74	5	1960	1964	FALSE	2009	TRUE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
100	5	1938	1942	FALSE	1998	TRUE			
77	10	1959	1966	FALSE	2009	TRUE			
69	5	1966	1970	FALSE	2002	TRUE			
98	7	1938	1945	FALSE	2002	TRUE			
56	5	1978	1982	FALSE	1989	TRUE			
76	10	1960	1969	FALSE	2006	TRUE			
96	9	1941	1949	FALSE	1990	TRUE			
99	16	1937	1952	FALSE	2008	TRUE			
92	6	1946	1951	FALSE	1993	TRUE			
81	7	1957	1961	FALSE	2008	TRUE			
82	6	1952	1957	FALSE	2007	TRUE			
48	2	1988	1989	FALSE	1989	TRUE			
25	4	2009	2012	FALSE	2012	TRUE			
51	2	1985	1987	FALSE	1997	TRUE			
52	2	1983	1984	FALSE	2003	TRUE			
82	5	1955	1960	FALSE	2009	TRUE			
91	6	1944	1949	FALSE	1990	TRUE			
56	1	1981	1981	FALSE	1992	TRUE			
38	3	1996	1998	FALSE	2011	TRUE			
58	6	1977	1982	FALSE	1984	TRUE			
59	10	1976	1985	FALSE	2006	TRUE			
54	8	1981	1989	FALSE	2005	TRUE			
64	4	1971	1974	FALSE	1992	TRUE			
96	9	1938	1947	FALSE	2001	TRUE			
93	6	1943	1948	FALSE	1996	TRUE			
90	5	1949	1953	FALSE	1992	TRUE			
88	6	1951	1956	FALSE	2005	TRUE			
83	4	1952	1955	FALSE	2011	TRUE			
98	0	NONE	NONE	FALSE	1992	TRUE			
56	6	1978	1983	FALSE	1987	TRUE			
85	6	1951	1956	FALSE	1999	TRUE			
70	11	1965	1975	FALSE	1994	TRUE			
49	7	1986	1992	FALSE	1994	TRUE			
72	8	1962	1969	FALSE	1978	TRUE			
82	10	1957	1961	FALSE	1998	TRUE			
74	8	1960	1967	FALSE	1994	TRUE			
90	5	1946	1950	FALSE	2007	TRUE			
36	1	2001	2001	FALSE	2003	TRUE			
85	26	1960	1975	FALSE	2010	TRUE			
93	1	1947	1947	FALSE	2007	TRUE			
67	11	1968	1978	FALSE	2011	TRUE	CTE	2013	CTE
44	6	1991	1996	FALSE	2005	TRUE			
39	6	1996	2001	FALSE	2007	TRUE			
58	1	1977	1977	FALSE	2006	TRUE			
55	1	1982	1982	FALSE	1981	TRUE			
96	0	NONE	NONE	FALSE	1999	TRUE			
51	1	1987	1987	FALSE	2011	TRUE			
89	8	1956	1960	FALSE	2001	TRUE			
61	1	1974	1974	FALSE	2005	TRUE			
87	6	1948	1953	FALSE	2012	TRUE			
94	5	1941	1945	FALSE	1987	TRUE			
81	8	1958	1962	FALSE	1992	TRUE			
79	14	1959	1969	FALSE	1995	TRUE			
91	6	1945	1950	FALSE	2006	TRUE			
73	7	1962	1968	TRUE	2012	TRUE	DEMENTIA_D	2013	Dementia
89	6	1949	1954	FALSE	1993	TRUE			
85	8	1950	1957	FALSE	2009	TRUE			
81	7	1957	1962	FALSE	1998	TRUE			
72	6	1963	1968	TRUE	2011	TRUE	CTE	2013	CTE
66	4	1969	1972	FALSE	2010	TRUE			
77	11	1959	1968	FALSE	2002	TRUE			
86	4	1952	1955	FALSE	2009	TRUE			
76	9	1960	1968	FALSE	1992	TRUE			
63	1	1973	1973	FALSE	2009	TRUE			
64	8	1971	1978	FALSE	1986	TRUE			
96	14	1939	1952	FALSE	1993	TRUE			
76	10	1961	1970	FALSE	2011	TRUE			
68	8	1968	1975	FALSE	1997	TRUE			
47	8	1988	1995	FALSE	2005	TRUE			
48	2	1989	1990	FALSE	2002	TRUE			
95	0	NONE	NONE	FALSE	1965	TRUE			
95	6	1940	1945	FALSE	1989	TRUE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
52	3	1984	1986	FALSE	1993	TRUE			
65	7	1970	1976	FALSE	2002	TRUE			
58	8	1977	1984	FALSE	2010	TRUE			
81	9	1957	1961	FALSE	2010	TRUE			
69	9	1966	1974	TRUE	1997	TRUE			
48	3	1987	1989	FALSE	2010	TRUE			
60	16	1975	1990	FALSE	2006	TRUE			
93	5	1943	1947	FALSE	2000	TRUE			
84	12	1959	1965	FALSE	2007	TRUE			
89	8	1953	1960	FALSE	1991	TRUE			
48	6	1987	1992	FALSE	1992	TRUE			
67	6	1970	1975	FALSE	2001	TRUE			
42	11	1993	2005	FALSE	2011	TRUE			
66	5	1969	1973	FALSE	2006	TRUE			
74	11	1966	1976	FALSE	1998	TRUE			
82	2	1953	1954	FALSE	2001	TRUE			
87	6	1951	1956	FALSE	2004	TRUE			
80	14	1959	1966	FALSE	2004	TRUE			
89	5	1948	1952	FALSE	1998	TRUE			
48	1	1987	1987	FALSE	1992	TRUE			
65	2	1970	1974	FALSE	2002	TRUE			
51	10	1984	1993	FALSE	2009	TRUE			
98	4	1946	1949	FALSE	2001	TRUE			
62	13	1973	1987	FALSE	2009	TRUE			
72	13	1963	1975	TRUE	1992	TRUE			
93	7	1942	1948	FALSE	2003	TRUE			
97	5	1938	1943	FALSE	2007	TRUE			
86	4	1949	1952	FALSE	2011	TRUE			
95	9	1942	1950	FALSE	2009	TRUE			
57	4	1978	1982	FALSE	2010	TRUE			
89	5	1948	1952	FALSE	1998	TRUE			
73	0	NONE	NONE	FALSE	1969	TRUE			
74	4	1962	1965	FALSE	2009	TRUE			
85	7	1950	1956	FALSE	2003	TRUE			
87	5	1950	1954	FALSE	2009	TRUE			
105	10	1930	1939	FALSE	1997	TRUE			
52	1	1987	1987	FALSE	2011	TRUE			
68	3	1971	1973	FALSE	1984	TRUE			
73	6	1984	1969	FALSE	2009	TRUE			
90	3	1949	1951	FALSE	2007	TRUE			
81	10	1959	1964	FALSE	2006	TRUE			
92	3	1946	1948	FALSE	2004	TRUE			
76	6	1960	1965	FALSE	2003	TRUE			
43	10	1993	2002	FALSE	2011	TRUE			
98	5	1938	1942	FALSE	1988	TRUE			
102	6	1933	1938	FALSE	1992	TRUE			
46	1	1991	1991	FALSE	2008	TRUE			
72	10	1963	1972	FALSE	1994	TRUE			
71	6	1966	1971	FALSE	2012	TRUE			
85	7	1949	1955	FALSE	2001	TRUE			
61	6	1974	1979	FALSE	1979	TRUE			
56	1	1980	1980	FALSE	1997	TRUE			
87	3	1950	1953	FALSE	2009	TRUE			
63	1	1976	1976	FALSE	2007	TRUE			
86	5	1950	1955	FALSE	2002	TRUE			
82	11	1958	1962	FALSE	2005	TRUE			
94	12	1941	1952	FALSE	2003	TRUE			
70	5	1965	1969	FALSE	2011	TRUE			
92	5	1943	1947	FALSE	1995	TRUE			
90	8	1947	1954	FALSE	2002	TRUE			
100	7	1937	1943	FALSE	1997	TRUE			
83	6	1952	1958	FALSE	1988	TRUE			
60	5	1975	1979	FALSE	1994	TRUE			
73	8	1962	1969	FALSE	1983	TRUE			
87	5	1950	1960	FALSE	2011	TRUE			
81	11	1959	1963	FALSE	2010	TRUE	CTE	2013	CTE
79	12	1959	1967	FALSE	2011	TRUE			
80	11	1959	1965	FALSE	2012	TRUE			
83	7	1956	1960	FALSE	2009	TRUE			
54	1	1983	1983	FALSE	2006	TRUE			
51	1	1987	1987	FALSE	1981	TRUE			
63	1	1974	1974	FALSE	2010	TRUE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
99	4	1936	1939	FALSE	2002	TRUE			
103	12	1933	1944	FALSE	1991	TRUE			
68	6	1967	1972	FALSE	1984	TRUE			
72	9	1962	1970	FALSE	2008	TRUE			
30	1	2006	2006	FALSE	2006	TRUE			
94	8	1941	1948	FALSE	2007	TRUE			
47	7	1987	1993	FALSE	1994	TRUE			
81	7	1955	1959	TRUE	2008	TRUE	PARKINSONS_D	2013	Parkinsons
37	3	2000	2002	FALSE	2009	TRUE			
36	3	1999	2001	FALSE	2010	TRUE	CTE	2013	CTE
59	7	1975	1981	FALSE	1981	TRUE			
91	4	1947	1950	FALSE	2003	TRUE			
78	12	1959	1967	FALSE	2011	TRUE			
66	6	1968	1973	FALSE	1992	TRUE			
64	12	1971	1982	FALSE	1995	TRUE			
90	7	1950	1956	FALSE	2011	TRUE			
94	7	1942	1948	FALSE	1989	TRUE			
62	1	1973	1973	FALSE	1981	TRUE			
96	12	1937	1948	FALSE	2012	TRUE			
79	10	1959	1965	FALSE	1986	TRUE			
69	7	1967	1973	FALSE	1988	TRUE			
88	5	1950	1954	FALSE	2009	TRUE			
96	8	1941	1948	FALSE	2005	TRUE			
92	5	1945	1949	FALSE	2001	TRUE			
65	11	1971	1981	FALSE	2006	TRUE			
96	5	1941	1945	FALSE	2005	TRUE			
86	8	1979	1987	FALSE	2001	TRUE			
35	4	2000	2003	FALSE	2006	TRUE			
65	6	1971	1976	FALSE	2004	TRUE			
62	8	1973	1980	FALSE	1988	TRUE			
82	6	1952	1957	FALSE	1989	TRUE			
47	4	1990	1993	TRUE	2013	TRUE			
72	11	1963	1973	FALSE	2002	TRUE			
76	11	1959	1969	FALSE	2009	TRUE			
51	1	1984	1984	FALSE	2007	TRUE			
96	9	1940	1948	FALSE	2005	TRUE			
80	8	1959	1963	FALSE	2009	TRUE			
80	4	1954	1957	FALSE	2004	TRUE			
85	4	1950	1953	FALSE	2006	TRUE			
75	7	1960	1966	FALSE	1995	TRUE			
87	6	1948	1953	FALSE	2001	TRUE			
88	4	1950	1953	FALSE	2010	TRUE			
90	4	1947	1950	FALSE	2004	TRUE			
89	0	NONE	NONE	FALSE	2010	TRUE			
75	7	1960	1966	FALSE	2013	TRUE			
77	9	1960	1968	FALSE	2004	TRUE			
67	5	1968	1972	FALSE	2005	TRUE			
94	8	1942	1949	FALSE	1992	TRUE			
85	6	1951	1951	FALSE	1991	TRUE			
54	4	1980	1983	FALSE	1984	TRUE			
32	2	2005	2006	FALSE	2010	TRUE			
60	9	1975	1983	FALSE	2001	TRUE			
93	5	1942	1946	FALSE	1998	TRUE			
94	7	1943	1949	FALSE	1989	TRUE			
70	12	1964	1975	FALSE	2005	TRUE			
96	6	1940	1946	FALSE	1992	TRUE			
91	14	1957	1951	FALSE	1996	TRUE			
98	6	1938	1947	FALSE	2005	TRUE			
80	8	1959	1963	FALSE	2011	TRUE			
88	8	1948	1955	FALSE	2003	TRUE			
100	8	1938	1945	FALSE	2005	TRUE			
81	10	1959	1967	FALSE	2007	TRUE			
66	5	1969	1973	FALSE	2012	TRUE			
91	4	1947	1950	FALSE	2006	TRUE			
62	1	1974	1974	FALSE	2011	TRUE			
31	5	2004	2008	FALSE	2009	TRUE			
97	10	1938	1947	FALSE	1990	TRUE			
68	8	1967	1974	FALSE	2010	TRUE			
105	7	1932	1938	FALSE	1990	TRUE			
97	5	1941	1945	FALSE	1988	TRUE			
63	1	1976	1976	FALSE	2005	TRUE			
49	0	NONE	NONE	FALSE	2011	TRUE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
45	6	1990	1995	FALSE	2008	TRUE			
58	4	1977	1980	FALSE	2012	TRUE			
98	4	1942	1945	FALSE	2009	TRUE			
39	2	1997	1998	FALSE	2010	TRUE			
88	6	1946	1952	FALSE	2007	TRUE			
57	9	1977	1985	FALSE	2005	TRUE			
85	5	1950	1954	FALSE	2008	TRUE			
40	3	1995	1997	FALSE	2002	TRUE			
75	15	1961	1975	FALSE	1998	TRUE			
93	10	1946	1955	FALSE	2009	TRUE			
97	11	1939	1949	FALSE	1992	TRUE			
86	10	1955	1959	FALSE	2009	TRUE	CTE	2013	CTE
105	7	1931	1937	FALSE	1998	TRUE			
56	1	1980	1980	FALSE	2003	TRUE			
89	5	1946	1950	FALSE	1987	TRUE			
81	8	1956	1960	FALSE	1989	TRUE			
53	1	1982	1982	FALSE	2011	TRUE			
54	5	1984	1988	FALSE	1988	TRUE			
53	3	1982	1984	FALSE	2007	TRUE			
71	9	1964	1972	FALSE	2002	TRUE			
81	5	1960	1964	FALSE	2005	TRUE			
100	11	1937	1947	FALSE	2002	TRUE			
43	4	1992	1995	FALSE	1996	TRUE			
56	2	1979	1980	FALSE	1995	TRUE			
67	13	1967	1979	FALSE	2012	TRUE			
52	1	1987	1987	FALSE	1989	TRUE			
45	1	1991	1991	FALSE	1992	TRUE			
75	5	1959	1963	FALSE	2010	TRUE			
97	6	1941	1946	FALSE	1989	TRUE			
44	7	1992	1998	FALSE	2006	TRUE			
86	7	1951	1957	FALSE	1988	TRUE			
62	14	1972	1985	FALSE	2002	TRUE			
58	1	1976	1976	FALSE	2007	TRUE			
66	7	1968	1974	FALSE	1990	TRUE			
101	7	1934	1941	FALSE	1997	TRUE			
84	8	1951	1958	FALSE	2009	TRUE			
85	8	1955	1959	TRUE	2007	TRUE			
73	12	1961	1972	FALSE	2012	TRUE			
72	9	1962	1970	FALSE	2004	TRUE			
68	7	1966	1972	FALSE	2011	TRUE			
94	11	1941	1951	FALSE	1995	TRUE			
88	5	1947	1951	FALSE	2005	TRUE			
70	7	1968	1974	FALSE	2000	TRUE			
89	5	1948	1952	FALSE	2006	TRUE			
61	1	1974	1974	FALSE	2008	TRUE			
84	6	1955	1960	FALSE	2008	TRUE			
92	4	1946	1949	FALSE	2008	TRUE			
91	6	1945	1950	FALSE	1998	TRUE			
78	11	1959	1969	FALSE	1987	TRUE			
49	5	1985	1989	TRUE	2008	TRUE			
59	10	1976	1985	FALSE	2008	TRUE			
77	9	1960	1968	FALSE	2000	TRUE			
94	5	1945	1949	FALSE	1995	TRUE			
80	8	1960	1967	FALSE	1979	TRUE			
96	7	1941	1947	FALSE	2000	TRUE			
100	5	1944	1948	FALSE	2000	TRUE			
54	2	1981	1982	FALSE	1983	TRUE			
92	4	1942	1946	FALSE	2002	TRUE			
69	8	1965	1972	FALSE	2010	TRUE			
77	7	1960	1967	FALSE	2011	TRUE			
52	0	NONE	NONE	FALSE	1999	TRUE			
93	9	1945	1953	FALSE	2008	TRUE			
89	5	1967	1971	FALSE	2009	TRUE			
95	4	1942	1945	FALSE	2001	TRUE			
86	4	1949	1952	FALSE	1995	TRUE			
94	0	NONE	NONE	FALSE	1998	TRUE			
94	5	1945	1949	FALSE	2006	TRUE			
100	5	1935	1939	FALSE	1992	TRUE			
96	10	1940	1949	FALSE	1999	TRUE			
77	6	1959	1964	FALSE	2006	TRUE			
76	10	1959	1968	FALSE	2008	TRUE			
67	5	1968	1972	FALSE	2000	TRUE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
78	5	1960	1964	FALSE	2012	TRUE			
76	13	1959	1971	FALSE	2011	TRUE			
94	4	1939	1945	FALSE	1994	TRUE			
77	5	1961	1965	FALSE	2012	TRUE			
90	7	1945	1952	FALSE	2008	TRUE			
56	2	1979	1980	FALSE	2000	TRUE			
80	7	1958	1962	FALSE	1995	TRUE			
73	10	1963	1972	FALSE	1992	TRUE			
67	7	1967	1974	FALSE	1987	TRUE			
57	3	1977	1979	FALSE	1989	TRUE			
86	6	1949	1954	FALSE	2010	TRUE			
94	6	1946	1951	FALSE	2009	TRUE			
66	6	1968	1973	FALSE	1999	TRUE			
94	5	1945	1949	FALSE	2002	TRUE			
83	10	1957	1961	FALSE	2008	TRUE			
85	11	1957	1961	FALSE	1994	TRUE			
83	9	1956	1962	FALSE	2009	TRUE			
81	6	1958	1963	FALSE	2006	TRUE			
62	2	1973	1974	FALSE	2007	TRUE			
68	4	1967	1970	FALSE	2011	TRUE			
92	9	1946	1954	FALSE	2006	TRUE			
49	1	1987	1987	FALSE	1989	TRUE			
90	8	1949	1956	FALSE	1996	TRUE			
75	7	1960	1966	FALSE	1993	TRUE			
99	8	1938	1945	FALSE	2006	TRUE			
85	10	1955	1959	FALSE	1992	TRUE			
75	4	1960	1963	FALSE	2003	TRUE			
42	11	1992	2002	TRUE	2009	TRUE	CTE	2013	CTE
42	4	1993	1996	FALSE	1999	TRUE			
53	4	1982	1985	FALSE	1998	TRUE			
91	11	1942	1953	FALSE	2010	TRUE			
52	11	1983	1993	TRUE	2011	TRUE	CTE	2013	CTE
77	7	1959	1965	FALSE	2008	TRUE			
53	2	1982	1983	FALSE	2006	TRUE			
88	5	1950	1954	FALSE	2011	TRUE			
98	4	1938	1941	FALSE	1999	TRUE			
80	7	1957	1961	FALSE	2001	TRUE			
69	8	1967	1974	TRUE	2011	TRUE	CTE	2013	CTE
54	1	1982	1982	FALSE	2010	TRUE			
67	4	1968	1971	FALSE	2010	TRUE			
95	7	1940	1946	FALSE	1993	TRUE			
94	5	1945	1949	FALSE	1998	TRUE			
63	9	1972	1980	TRUE	2012	TRUE	CTE	2013	CTE
93	7	1942	1948	FALSE	2005	TRUE			
90	7	1946	1952	FALSE	1990	TRUE			
91	5	1949	1953	FALSE	2010	TRUE			
70	9	1967	1975	FALSE	2013	TRUE			
86	7	1948	1954	FALSE	2001	TRUE			
92	7	1940	1946	FALSE	2009	TRUE			
59	13	1976	1988	FALSE	1990	TRUE			
61	6	1975	1980	FALSE	2012	TRUE			
58	7	1978	1984	FALSE	2001	TRUE			
94	5	1942	1946	FALSE	2003	TRUE			
54	7	1982	1988	FALSE	2007	TRUE			
85	4	1951	1954	FALSE	2005	TRUE			
68	7	1967	1973	FALSE	2010	TRUE			
61	9	1973	1981	FALSE	2008	TRUE			
75	3	1960	1962	FALSE	2008	TRUE			
94	7	1942	1948	FALSE	1989	TRUE			
83	7	1955	1959	FALSE	2008	TRUE			
105	8	1931	1938	FALSE	1998	TRUE			
65	8	1969	1976	FALSE	2008	TRUE			
47	1	1990	1990	FALSE	2010	TRUE			
112	5	1920	1924	FALSE	1989	TRUE			
46	6	1990	1995	FALSE	2005	TRUE			
93	5	1942	1946	FALSE	2006	TRUE			
46	8	1993	2000	FALSE	2008	TRUE			
	5	1925	1929	FALSE	1993	TRUE			
101	5	1933	1937	FALSE	1992	TRUE			
98	4	1940	1943	FALSE	2008	TRUE			
92	4	1945	1948	FALSE	2007	TRUE			
45	1	1990	1990	FALSE	2004	TRUE			



Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
75	5	1960	1964	FALSE	1995	TRUE			
97	8	1938	1945	FALSE	2001	TRUE			
96	5	1939	1943	FALSE	2002	TRUE			
58	5	1977	1981	FALSE	1986	TRUE			
55	5	1979	1983	FALSE	1999	TRUE			
94	5	1942	1946	FALSE	1990	TRUE			
90	9	1948	1956	FALSE	2000	TRUE			
53	11	1983	1993	TRUE	2012	TRUE	CTE	2013	CTE
86	5	1951	1955	FALSE	1992	TRUE			
80	7	1960	1966	FALSE	2012	TRUE			
81	9	1958	1962	FALSE	2011	TRUE			
94	6	1943	1948	FALSE	1998	TRUE			
66	4	1969	1972	FALSE	1997	TRUE			
82	7	1955	1960	FALSE	2005	TRUE			
97	8	1941	1950	FALSE	2006	TRUE			
85	6	1949	1955	FALSE	2004	TRUE			
55	3	1980	1982	FALSE	2007	TRUE			
42	3	1993	1995	FALSE	1999	TRUE			
93	5	1942	1946	FALSE	2000	TRUE			
96	9	1938	1946	FALSE	1994	TRUE			
85	7	1949	1955	FALSE	1994	TRUE			
67	11	1969	1979	TRUE	2012	TRUE			
85	8	1950	1957	FALSE	2003	TRUE			
97	7	1940	1948	FALSE	2007	TRUE			
81	11	1959	1966	FALSE	2006	TRUE			
52	1	1984	1984	FALSE	2008	TRUE			
109	7	1927	1935	FALSE	1994	TRUE			
86	8	1948	1955	FALSE	1997	TRUE			
111	5	1925	1929	FALSE	1988	TRUE			
76	0	NONE	NONE	FALSE	1963	TRUE			
83	3	1954	1956	FALSE	2011	TRUE			
85	3	1951	1953	FALSE	2010	TRUE			
74	9	1960	1968	FALSE	1980	TRUE			
80	11	1959	1963	FALSE	2007	TRUE			
95	9	1939	1947	FALSE	2007	TRUE			
90	8	1946	1953	FALSE	1996	TRUE			
97	8	1936	1943	FALSE	1995	TRUE			
54	1	1983	1983	FALSE	2004	TRUE			
71	6	1965	1970	FALSE	2010	TRUE			
64	2	1973	1974	FALSE	1985	TRUE			
80	7	1957	1963	FALSE	2011	TRUE			
99	9	1937	1945	FALSE	2002	TRUE			
94	7	1941	1947	FALSE	2011	TRUE			
76	6	1959	1964	FALSE	1997	TRUE			
53	4	1981	1984	FALSE	2006	TRUE			
53	1	1987	1987	FALSE	2011	TRUE			
93	3	1946	1948	FALSE	2001	TRUE			
53	1	1987	1987	FALSE	2000	TRUE			
74	5	1962	1967	FALSE	2012	TRUE			
80	6	1958	1962	FALSE	2003	TRUE			
91	5	1947	1951	FALSE	1990	TRUE			
48	7	1987	1994	FALSE	2008	TRUE			
37	3	1999	2001	FALSE	2011	TRUE			
67	12	1971	1982	FALSE	2005	TRUE			
61	1	1974	1974	FALSE	2000	TRUE			
94	6	1941	1946	FALSE	2011	TRUE			
62	1	1973	1973	FALSE	2006	TRUE			
83	11	1950	1963	FALSE	1993	TRUE			
62	10	1972	1981	FALSE	2000	TRUE			
95	5	1940	1944	FALSE	2009	TRUE			
50	4	1986	1989	FALSE	1992	TRUE			
48	9	1988	1996	FALSE	2010	TRUE			
62	2	1973	1974	FALSE	1977	TRUE			
96	7	1941	1947	FALSE	1999	TRUE			
103	10	1931	1940	FALSE	1988	TRUE			
82	5	1953	1957	FALSE	2001	TRUE			
67	10	1968	1977	FALSE	2000	TRUE			
75	4	1964	1967	FALSE	2012	TRUE			
57	2	1979	1980	FALSE	2006	TRUE			
50	1	1987	1987	FALSE	2009	TRUE			
92	12	1946	1957	FALSE	2005	TRUE			
87	4	1947	1951	FALSE	2003	TRUE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
75	8	1960	1967	FALSE	2005	TRUE			
79	4	1960	1963	FALSE	2012	TRUE			
62	2	1975	1976	FALSE	1976	TRUE			
65	1	1973	1973	FALSE	2010	TRUE			
81	5	1955	1959	FALSE	1974	TRUE			
95	7	1940	1950	FALSE	2002	TRUE			
70	5	1964	1968	FALSE	2011	TRUE			
83	15	1959	1966	FALSE	1982	TRUE			
92	5	1941	1945	FALSE	2001	TRUE			
89	4	1949	1952	FALSE	2002	TRUE			
92	4	1948	1951	FALSE	2003	TRUE			
62	4	1973	1980	FALSE	2005	TRUE			
87	11	1955	1959	FALSE	1997	TRUE			
94	6	1942	1947	FALSE	2002	TRUE			
54	2	1981	1982	FALSE	2004	TRUE			
78	6	1962	1967	TRUE	2011	TRUE	CTE	2013	CTE
54	0	NONE	NONE	FALSE	2002	TRUE			
95	8	1940	1948	FALSE	1990	TRUE			
62	4	1972	1975	FALSE	2000	TRUE			
69	10	1966	1976	FALSE	2011	TRUE			
67	4	1969	1973	FALSE	1985	TRUE			
86	10	1948	1957	FALSE	1997	TRUE			
32	1	2006	2006	FALSE	2008	TRUE			
95	10	1939	1948	FALSE	2006	TRUE			
84	4	1952	1955	FALSE	2011	TRUE			
80	11	1959	1966	FALSE	2007	TRUE			
86	7	1949	1955	FALSE	2007	TRUE			
94	4	1942	1945	FALSE	2007	TRUE			
89	6	1945	1950	FALSE	2002	TRUE			
56	1	1980	1980	FALSE	1998	TRUE			
93	4	1942	1945	FALSE	2002	TRUE			
55	1	1979	1979	FALSE	2005	TRUE			
64	1	1972	1972	FALSE	2003	TRUE			
58	8	1976	1983	FALSE	1983	TRUE			
77	11	1959	1968	FALSE	2009	TRUE			
91	10	1946	1955	FALSE	2003	TRUE			
52	2	1984	1985	FALSE	2007	TRUE			
110	9	1925	1934	FALSE	1991	TRUE			
51	3	1983	1987	FALSE	2011	TRUE			
61	11	1973	1983	FALSE	2001	TRUE			
40	2	1996	1999	FALSE	2004	TRUE			
77	14	1960	1973	FALSE	1993	TRUE			
91	5	1947	1951	FALSE	1989	TRUE			
93	7	1944	1950	FALSE	2010	TRUE			
67	7	1968	1974	FALSE	1999	TRUE			
94	2	1946	1947	FALSE	2011	TRUE			
79	11	1959	1966	FALSE	2001	TRUE			
90	7	1946	1952	FALSE	2005	TRUE			
84	8	1955	1961	FALSE	2012	TRUE			
92	5	1943	1947	FALSE	2000	TRUE			
46	6	1989	1994	FALSE	1995	TRUE			
85	4	1949	1952	FALSE	2005	TRUE			
51	10	1984	1993	TRUE	2008	TRUE	CTE	2013	CTE
83	5	1951	1955	FALSE	2008	TRUE			
72	6	1963	1968	FALSE	2010	TRUE			
89	22	1959	1967	FALSE	2000	TRUE			
72	12	1962	1973	FALSE	2012	TRUE			
96	5	1940	1948	FALSE	2003	TRUE			
75	5	1960	1964	FALSE	2006	TRUE			
92	6	1947	1952	FALSE	1990	TRUE			
77	5	1958	1962	FALSE	2010	TRUE			
96	7	1940	1946	FALSE	1969	TRUE			
72	5	1965	1969	FALSE	1970	TRUE			
76	5	1961	1965	FALSE	2012	TRUE			
67	5	1967	1973	FALSE	2002	TRUE			
52	1	1987	1987	FALSE	1994	TRUE			
65	6	1971	1976	FALSE	1998	TRUE			
96	4	1940	1943	FALSE	1996	TRUE			
49	9	1987	1995	FALSE	2007	TRUE			
39	2	1996	1997	FALSE	1998	TRUE			
96	8	1939	1946	FALSE	2005	TRUE			
97	9	1938	1947	FALSE	1995	TRUE			

Current Age	Credited Seasons in NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
80	12	1959	1966	FALSE	2004	TRUE			
40	10	1995	2004	FALSE	2010	TRUE			
98	6	1937	1942	FALSE	1999	TRUE			
83	13	1959	1964	FALSE	2008	TRUE			
84	12	1957	1961	FALSE	1987	TRUE			
94	5	1942	1946	FALSE	1994	TRUE			
58	2	1978	1979	FALSE	2008	TRUE			
58	1	1977	1977	FALSE	2011	TRUE			
91	8	1946	1953	FALSE	1992	TRUE			
90	5	1945	1949	FALSE	2009	TRUE			
79	3	1960	1962	FALSE	2001	TRUE			
57	6	1980	1985	FALSE	2012	TRUE			
78	4	1957	1961	FALSE	2011	TRUE			
65	7	1971	1977	FALSE	2011	TRUE			
96	0	NONE	NONE	FALSE	1997	TRUE			
84	8	1950	1957	FALSE	2002	TRUE			
88	5	1948	1952	FALSE	2006	TRUE			
62	1	1974	1974	FALSE	2002	TRUE			
48	2	1986	1987	FALSE	2009	TRUE			
	11	1919	1929	FALSE	1988	TRUE			
83	4	1953	1960	FALSE	2001	TRUE			
70	11	1965	1975	FALSE	2002	TRUE			
84	6	1960	1965	FALSE	1988	TRUE			
53	2	1982	1983	TRUE	2002	TRUE	ALS_D	2002	ALS
33	1	2003	2003	FALSE	2003	TRUE			
79	15	1959	1970	FALSE	1987	TRUE	ALS_D	1983	ALS
76	9	1960	1968	FALSE	2008	TRUE			
62	1	1976	1976	FALSE	1987	TRUE			
56	2	1980	1981	FALSE	2002	TRUE			
86	6	1951	1957	FALSE	2004	TRUE			
103	15	1931	1945	FALSE	1992	TRUE			
82	8	1957	1962	FALSE	1992	TRUE			
90	4	1946	1949	FALSE	2008	TRUE			
58	2	1977	1978	FALSE	2006	TRUE			
85	7	1950	1956	FALSE	1994	TRUE			
93	5	1942	1947	FALSE	2001	TRUE			
87	4	1950	1953	FALSE	2000	TRUE			
30	5	2005	2009	FALSE	2009	TRUE	CTE	2013	CTE
78	4	1961	1964	FALSE	1989	TRUE			
80	7	1958	1962	FALSE	2009	TRUE			
68	7	1966	1972	FALSE	2010	TRUE			
31	1	2005	2005	FALSE	2005	TRUE			
68	4	1967	1970	FALSE	2002	TRUE			
64	3	1971	1973	FALSE	1977	TRUE			
46	11	1988	1998	FALSE	2006	TRUE			
91	4	1946	1949	FALSE	2007	TRUE			
78	16	1950	1973	FALSE	2008	TRUE			
96	8	1941	1948	FALSE	2006	TRUE			
52	2	1983	1987	FALSE	1998	TRUE			
93	4	1942	1945	FALSE	2012	TRUE			
70	16	1964	1979	TRUE	2008	TRUE	CTE	2013	CTE
56	15	1979	1993	FALSE	2011	TRUE			
60	2	1975	1976	FALSE	2010	TRUE			
81	9	1958	1962	FALSE	2013	TRUE			
83	5	1951	1955	FALSE	2003	TRUE	ALS_D	2000	ALS
30	3	2004	2006	FALSE	2007	TRUE			
47	1	1988	1988	FALSE	2007	TRUE			
76	12	1959	1969	FALSE	2012	TRUE			
85	12	1959	1966	TRUE	2006	TRUE	ALS_D	2000	ALS
104	10	1932	1941	FALSE	1988	TRUE			
95	8	1940	1947	FALSE	2006	TRUE			
73	9	1964	1972	FALSE	1999	TRUE			
90	12	1946	1957	FALSE	2004	TRUE			
94	6	1941	1946	FALSE	1991	TRUE			
66	4	1969	1972	FALSE	2004	TRUE			
85	8	1950	1957	FALSE	2000	TRUE			
90	6	1947	1952	FALSE	2010	TRUE			
83	7	1952	1958	FALSE	2001	TRUE			
95	6	1940	1949	FALSE	2005	TRUE			
72	5	1965	1969	FALSE	2003	TRUE	ALS_D	2013	ALS
65	10	1971	1980	FALSE	1998	TRUE			
67	5	1970	1974	FALSE	1995	TRUE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
64	5	1970	1974	FALSE	2011	TRUE			
68	6	1968	1973	FALSE	2002	TRUE			
64	7	1972	1978	FALSE	2008	TRUE			
49	8	1985	1992	TRUE	2011	TRUE			
93	4	1945	1948	FALSE	2008	TRUE			
54	8	1981	1988	TRUE	2013	TRUE			
61	4	1973	1976	FALSE	2011	TRUE			
68	5	1967	1971	FALSE	1996	TRUE			
78	4	1960	1963	FALSE	2002	TRUE			
101	0	NONE	NONE	FALSE	2001	TRUE			
91	5	1945	1949	FALSE	1995	TRUE			
67	7	1970	1976	FALSE	1980	TRUE			
92	8	1946	1953	FALSE	1995	TRUE			
67	5	1969	1973	FALSE	1982	TRUE			
62	3	1974	1976	FALSE	2005	TRUE			
54	1	1982	1982	FALSE	1997	TRUE			
68	13	1967	1979	FALSE	2008	TRUE			
99	12	1937	1948	FALSE	1995	TRUE			
74	6	1962	1967	FALSE	1973	TRUE			
97	5	1942	1946	FALSE	2004	TRUE			
78	10	1960	1968	FALSE	2009	TRUE			
38	1	1999	1999	FALSE	2006	TRUE			
56	11	1979	1990	FALSE	1998	TRUE			
68	5	1967	1971	FALSE	1971	TRUE			
89	5	1954	1958	FALSE	2000	TRUE			
87	5	1950	1954	FALSE	2009	TRUE			
52	11	1986	1996	FALSE	2011	TRUE			
94	9	1941	1949	FALSE	2007	TRUE			
92	6	1947	1952	FALSE	1998	TRUE			
77	8	1959	1966	FALSE	1988	TRUE			
56	7	1979	1985	FALSE	2010	TRUE			
71	11	1960	1970	FALSE	1975	TRUE			
80	12	1959	1965	FALSE	2009	TRUE			
39	2	1997	1998	FALSE	2004	TRUE			
59	7	1976	1982	FALSE	2010	TRUE			
72	4	1963	1966	FALSE	2007	TRUE			
79	8	1959	1963	TRUE	2011	TRUE	CTE	2013	CTE
100	11	1935	1945	FALSE	1997	TRUE			
74	15	1960	1974	FALSE	2010	TRUE	CTE	2013	CTE
93	5	1947	1951	FALSE	2011	TRUE			
97	8	1940	1947	FALSE	2003	TRUE			
62	9	1972	1980	FALSE	1997	TRUE			
62	3	1976	1979	FALSE	1997	TRUE			
84	6	1952	1957	FALSE	1998	TRUE			
64	3	1972	1974	FALSE	2010	TRUE			
91	0	NONE	NONE	FALSE	2010	TRUE			
55	1	1980	1980	FALSE	1995	TRUE			
97	6	1939	1944	FALSE	2003	TRUE			
81	5	1954	1961	FALSE	1993	TRUE			
79	8	1960	1967	FALSE	1987	TRUE			
79	10	1959	1965	FALSE	2000	TRUE			
89	10	1947	1956	FALSE	2007	TRUE			
60	1	1978	1978	FALSE	2009	TRUE			
73	6	1962	1967	FALSE	2005	TRUE			
74	6	1960	1965	FALSE	1984	TRUE			
72	9	1963	1971	FALSE	2009	TRUE			
100	5	1937	1941	FALSE	1996	TRUE			
92	6	1946	1951	FALSE	2008	TRUE			
90	10	1946	1955	FALSE	2004	TRUE			
76	5	1958	1964	FALSE	1993	TRUE			
86	8	1950	1957	FALSE	1993	TRUE			
85	11	1971	1981	FALSE	2006	TRUE			
76	11	1963	1973	FALSE	2008	TRUE			
59	4	1976	1979	FALSE	2002	TRUE			
77	9	1959	1966	FALSE	2004	TRUE			
89	4	1948	1951	FALSE	1996	TRUE			
69	5	1970	1976	FALSE	1988	TRUE			
86	9	1948	1956	FALSE	2011	TRUE			
61	5	1974	1978	FALSE	1997	TRUE			
54	10	1981	1990	FALSE	2003	TRUE			
60	11	1975	1985	FALSE	2010	TRUE			
62	1	1976	1976	FALSE	2010	TRUE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
83	13	1959	1966	TRUE	2011	TRUE	CTE	2013	CTE
83	7	1956	1961	FALSE	2003	TRUE			
93	5	1946	1950	FALSE	2004	TRUE			
69	10	1966	1976	FALSE	2009	TRUE			
70	13	1965	1977	FALSE	1999	TRUE			
103	7	1931	1939	FALSE	2002	TRUE			
44	1	1992	1992	FALSE	2011	TRUE			
94	5	1941	1945	FALSE	1995	TRUE			
95	5	1945	1949	FALSE	2004	TRUE			
69	4	1966	1969	FALSE	2011	TRUE			
61	2	1974	1975	FALSE	2009	TRUE			
48	1	1987	1987	FALSE	2001	TRUE			
81	13	1959	1966	FALSE	2010	TRUE			
103	8	1930	1938	FALSE	1990	TRUE			
51	1	1988	1988	FALSE	2008	TRUE			
77	13	1959	1969	FALSE	1977	TRUE			
83	12	1958	1962	FALSE	2012	TRUE			
89	4	1950	1954	FALSE	2003	TRUE			
100	7	1936	1942	FALSE	1991	TRUE			
96	4	1942	1945	FALSE	2013	TRUE			
87	5	1949	1953	FALSE	2004	TRUE			
92	4	1942	1945	FALSE	2004	TRUE			
58	9	1977	1985	FALSE	2009	TRUE			
77	7	1959	1966	FALSE	1974	TRUE			
99	0	NONE	NONE	FALSE	1997	TRUE			
78	12	1959	1970	TRUE	2012	TRUE			
93	1	1945	1945	FALSE	2004	TRUE			
72	11	1963	1973	FALSE	2008	TRUE			
78	13	1959	1968	FALSE	1995	TRUE			
55	8	1981	1988	FALSE	2009	TRUE			
96	11	1940	1950	FALSE	2007	TRUE			
63	5	1973	1977	FALSE	1998	TRUE			
89	7	1946	1952	FALSE	2011	TRUE			
86	9	1948	1956	FALSE	2001	TRUE			
70	12	1964	1975	FALSE	2012	TRUE			
47	4	1988	1991	FALSE	2003	TRUE			
54	7	1981	1987	FALSE	1998	TRUE			
77	11	1960	1969	FALSE	2009	TRUE			
85	4	1952	1955	FALSE	2006	TRUE			
92	5	1946	1950	FALSE	2010	TRUE			
94	6	1942	1947	FALSE	1998	TRUE			
94	4	1942	1945	FALSE	2002	TRUE			
101	7	1934	1940	FALSE	2010	TRUE	CTE	2013	CTE
83	5	1952	1957	FALSE	2000	TRUE			
94	4	1945	1948	FALSE	1997	TRUE			
57	1	1979	1979	FALSE	2011	TRUE			
78	5	1960	1964	FALSE	1971	TRUE			
97	5	1940	1944	FALSE	1992	TRUE			
51	7	1984	1991	FALSE	2012	TRUE			
32	4	2003	2005	FALSE	2008	TRUE			
95	6	1940	1945	FALSE	2002	TRUE			
92	14	1943	1956	FALSE	2007	TRUE			
95	8	1941	1948	FALSE	2006	TRUE			
83	4	1955	1958	FALSE	2008	TRUE			
96	6	1941	1946	FALSE	2000	TRUE			
87	9	1947	1955	FALSE	2000	TRUE			
75	8	1959	1966	FALSE	1973	TRUE			
75	4	1960	1963	FALSE	2009	TRUE			
65	4	1971	1974	FALSE	1981	TRUE			
96	10	1940	1949	FALSE	1989	TRUE			
90	9	1948	1956	FALSE	1992	TRUE			
79	8	1959	1965	FALSE	2005	TRUE			
48	1	1987	1987	FALSE	2008	TRUE			
95	5	1941	1945	FALSE	2008	TRUE			
58	1	1977	1977	FALSE	2000	TRUE			
60	1	1977	1977	FALSE	2006	TRUE			
75	9	1960	1968	TRUE	2013	TRUE	CTE	2013	CTE
53	4	1982	1985	FALSE	2008	TRUE			
97	0	NONE	NONE	FALSE	1994	TRUE			
56	7	1979	1985	TRUE	2009	TRUE			
91	5	1943	1948	FALSE	2003	TRUE			
78	5	1956	1960	FALSE	1982	TRUE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
84	9	1955	1959	FALSE	2008	TRUE			
73	9	1961	1969	FALSE	1993	TRUE			
62	9	1974	1982	FALSE	1983	TRUE			
92	6	1942	1947	FALSE	2012	TRUE			
69	12	1966	1977	FALSE	2009	TRUE			
78	11	1959	1967	FALSE	2010	TRUE			
107	4	1932	1935	FALSE	1988	TRUE			
	0	NONE	NONE	FALSE	1966	TRUE			
94	6	1941	1946	FALSE	1999	TRUE			
79	9	1959	1964	FALSE	2011	TRUE			
51	1	1987	1987	FALSE	2003	TRUE			
92	5	1946	1950	FALSE	2005	TRUE			
64	1	1972	1972	FALSE	1979	TRUE			
98	7	1941	1947	FALSE	2008	TRUE			
56	8	1978	1985	TRUE	2010	TRUE			
74	8	1961	1968	FALSE	2007	TRUE			
80	5	1954	1958	FALSE	1996	TRUE			
93	6	1941	1948	FALSE	2003	TRUE			
73	11	1961	1971	FALSE	2012	TRUE			
97	1	1942	1942	FALSE	1996	TRUE			
70	5	1968	1972	FALSE	2000	TRUE			
57	2	1979	1980	FALSE	1997	TRUE			
88	7	1949	1955	FALSE	2000	TRUE			
37	4	1997	2000	FALSE	2000	TRUE			
85	14	1959	1965	FALSE	2002	TRUE			
45	5	1991	1995	FALSE	2005	TRUE			
71	6	1964	1969	FALSE	2008	TRUE			
85	6	1950	1955	FALSE	1995	TRUE			
93	5	1942	1946	FALSE	2011	TRUE			
67	5	1967	1971	FALSE	1982	TRUE			
60	6	1975	1980	FALSE	1994	TRUE			
90	11	1946	1956	FALSE	2009	TRUE			
92	4	1942	1945	FALSE	1995	TRUE			
65	4	1970	1974	TRUE	2008	TRUE			
86	13	1958	1962	FALSE	1986	TRUE			
96	6	1939	1943	FALSE	2009	TRUE			
95	4	1939	1942	FALSE	2007	TRUE			
85	6	1950	1955	FALSE	1995	TRUE			
46	11	1988	1998	TRUE	2011	TRUE			
81	8	1959	1966	FALSE	1991	TRUE			
64	9	1971	1975	FALSE	1984	TRUE			
101	12	1935	1946	FALSE	1998	TRUE			
80	12	1959	1968	FALSE	2008	TRUE			
50	1	1987	1987	FALSE	1997	TRUE			
67	7	1968	1974	FALSE	2006	TRUE			
79	9	1959	1965	FALSE	2005	TRUE			
68	3	1967	1969	FALSE	2000	TRUE			
68	0	NONE	NONE	TRUE	2009	TRUE	CTE	2013	CTE
78	4	1960	1963	FALSE	2010	TRUE			
96	4	1943	1946	FALSE	1998	TRUE			
99	11	1936	1946	FALSE	1987	TRUE			
92	4	1945	1948	FALSE	1999	TRUE			
90	6	1946	1951	FALSE	2002	TRUE			
71	8	1964	1971	FALSE	1986	TRUE	ALS_D	1986	ALS
40	4	1996	2000	FALSE	2013	TRUE			
77	5	1958	1962	FALSE	1989	TRUE			
52	4	1986	1988	TRUE	1995	TRUE			
88	11	1956	1960	FALSE	2000	TRUE			
67	8	1971	1978	FALSE	1987	TRUE			
93	7	1942	1948	FALSE	1996	TRUE			
57	2	1979	1980	FALSE	1998	TRUE			
86	7	1949	1955	FALSE	2007	TRUE			
73	4	1963	1966	FALSE	2002	TRUE			
75	10	1961	1970	FALSE	1983	TRUE			
98	8	1944	1951	FALSE	2003	TRUE			
95	7	1941	1947	FALSE	1989	TRUE			
54	12	1981	1992	FALSE	2005	TRUE			
66	8	1970	1977	FALSE	1997	TRUE			
57	3	1978	1980	FALSE	1999	TRUE			
82	13	1959	1966	FALSE	2010	TRUE			
91	10	1944	1953	FALSE	1994	TRUE			
76	4	1961	1964	FALSE	1999	TRUE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
70	11	1965	1975	FALSE	1986	TRUE			
56	8	1979	1986	FALSE	1999	TRUE			
96	5	1941	1945	FALSE	2009	TRUE			
93	5	1945	1949	FALSE	1990	TRUE			
75	9	1961	1969	FALSE	1989	TRUE			
53	8	1984	1991	FALSE	2005	TRUE	CTE	2013	CTE
55	0	NONE	NONE	FALSE	1994	TRUE			
70	5	1964	1969	FALSE	1988	TRUE			
72	6	1964	1969	FALSE	2013	TRUE			
71	9	1964	1972	FALSE	1996	TRUE			
78	5	1958	1963	FALSE	1995	TRUE			
77	7	1960	1966	TRUE	2012	TRUE			
34	2	2000	2001	FALSE	2005	TRUE			
96	12	1939	1950	FALSE	1998	TRUE			
91	5	1945	1949	FALSE	2011	TRUE			
100	11	1937	1947	FALSE	2005	TRUE			
78	13	1959	1969	FALSE	2007	TRUE			
75	4	1966	1969	FALSE	2012	TRUE			
77	12	1959	1969	FALSE	2011	TRUE			
77	9	1959	1966	FALSE	2008	TRUE			
58	7	1977	1983	TRUE	2010	TRUE	CTE	2013	CTE
83	8	1955	1959	FALSE	2007	TRUE			
93	11	1941	1951	FALSE	1992	TRUE			
72	5	1965	1969	FALSE	2009	TRUE			
78	8	1960	1967	FALSE	2001	TRUE			
71	10	1963	1972	TRUE	2011	TRUE	CTE	2013	CTE
92	5	1942	1946	FALSE	2003	TRUE			
57	1	1977	1977	FALSE	2009	TRUE			
75	8	1960	1967	FALSE	2003	TRUE			
89	8	1948	1955	FALSE	1991	TRUE			
63	1	1975	1975	FALSE	1991	TRUE			
30	2	2006	2007	FALSE	2009	TRUE			
83	9	1957	1961	FALSE	2009	TRUE			
94	9	1941	1949	FALSE	2008	TRUE			
65	7	1970	1976	TRUE	2012	TRUE			
103	8	1934	1942	FALSE	1992	TRUE			
64	9	1970	1978	FALSE	2011	TRUE			
99	6	1936	1941	FALSE	1996	TRUE			
89	7	1948	1954	FALSE	2006	TRUE			
72	14	1963	1976	FALSE	1996	TRUE			
100	6	1935	1940	FALSE	2002	TRUE			
61	1	1974	1974	FALSE	1986	TRUE			
96	1	1945	1945	FALSE	2006	TRUE			
70	14	1965	1978	FALSE	1991	TRUE			
79	11	1959	1966	FALSE	1992	TRUE			
95	6	1941	1946	FALSE	1996	TRUE			
91	5	1943	1947	FALSE	1996	TRUE			
91	8	1944	1951	FALSE	1996	TRUE			
74	7	1961	1967	FALSE	1992	TRUE			
71	4	1965	1968	FALSE	2009	TRUE			
53	5	1984	1988	FALSE	2005	TRUE			
62	11	1973	1983	FALSE	2001	TRUE			
89	14	1959	1964	FALSE	2002	TRUE			
91	3	1947	1949	FALSE	2008	TRUE			
72	5	1960	1964	FALSE	1976	TRUE			
101	5	1939	1945	FALSE	1995	TRUE			
57	6	1978	1983	FALSE	2008	TRUE			
52	1	1984	1984	FALSE	2004	TRUE			
83	5	1954	1958	FALSE	1989	TRUE			
79	8	1959	1964	FALSE	2011	TRUE			
98	9	1938	1946	FALSE	1994	TRUE			
93	5	1943	1947	FALSE	1997	TRUE			
68	13	1967	1979	FALSE	1994	TRUE			
94	7	1941	1947	FALSE	2002	TRUE			
68	6	1966	1972	FALSE	2012	TRUE			
83	15	1959	1966	TRUE	2011	TRUE	CTE	2013	CTE
62	10	1973	1982	FALSE	1989	TRUE			
81	12	1959	1964	FALSE	2004	TRUE			
94	6	1941	1946	FALSE	2004	TRUE			
60	2	1976	1978	FALSE	2006	TRUE			
81	4	1954	1957	FALSE	1999	TRUE			
73	10	1961	1970	FALSE	1994	TRUE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
88	5	1945	1949	FALSE	1993	TRUE			
95	11	1940	1950	FALSE	2009	TRUE			
80	7	1957	1961	FALSE	1982	TRUE			
73	4	1962	1965	FALSE	2010	TRUE			
83	7	1957	1961	FALSE	2002	TRUE			
66	4	1968	1971	FALSE	2005	TRUE			
60	1	1974	1974	FALSE	2005	TRUE			
83	4	1953	1956	FALSE	2012	TRUE			
51	2	1984	1987	FALSE	2008	TRUE			
61	8	1975	1982	TRUE	2013	TRUE			
97	7	1939	1945	FALSE	1999	TRUE			
75	9	1960	1968	FALSE	2002	TRUE			
92	4	1946	1949	FALSE	2012	TRUE			
84	11	1960	1965	FALSE	2006	TRUE			
95	4	1939	1942	FALSE	2001	TRUE			
60	1	1974	1974	FALSE	1994	TRUE			
63	6	1973	1978	FALSE	2010	TRUE			
80	14	1959	1967	FALSE	2007	TRUE			
43	12	1992	2003	FALSE	2011	TRUE			
85	5	1950	1954	FALSE	2000	TRUE			
51	2	1985	1987	FALSE	2010	TRUE	CTE	2013	CTE
55	11	1980	1990	FALSE	2004	TRUE			
55	3	1980	1982	FALSE	2000	TRUE			
50	9	1987	1995	TRUE	2008	TRUE	CTE	2013	CTE
80	10	1959	1963	FALSE	1998	TRUE			
93	5	1947	1951	FALSE	2004	TRUE			
73	13	1961	1973	FALSE	2006	TRUE			
26	1	2009	2009	FALSE	2010	TRUE	CTE	2013	CTE
74	10	1961	1970	FALSE	1975	TRUE			
66	11	1969	1979	FALSE	1980	TRUE			
40	13	1995	2007	FALSE	2009	TRUE			
76	5	1960	1964	FALSE	1994	TRUE			
86	9	1949	1957	FALSE	1991	TRUE			
101	6	1935	1945	FALSE	1989	TRUE			
63	3	1974	1976	FALSE	1995	TRUE			
73	10	1962	1971	FALSE	2012	TRUE			
81	3	1953	1955	FALSE	2010	TRUE			
81	6	1955	1959	FALSE	1974	TRUE			
79	10	1959	1967	FALSE	2004	TRUE			
96	12	1938	1949	FALSE	2005	TRUE			
76	9	1959	1967	FALSE	2009	TRUE			
78	6	1963	1968	FALSE	1987	TRUE			
75	9	1960	1968	FALSE	2010	TRUE			
93	5	1945	1949	FALSE	2002	TRUE			
74	6	1960	1965	FALSE	1996	TRUE			
59	5	1976	1980	FALSE	2007	TRUE			
73	6	1962	1967	FALSE	1998	TRUE			
74	7	1960	1966	FALSE	2011	TRUE			
92	5	1944	1948	FALSE	1989	TRUE			
79	7	1957	1961	FALSE	2007	TRUE			
60	1	1979	1979	FALSE	2003	TRUE			
63	3	1972	1974	FALSE	2008	TRUE			
103	7	1932	1938	FALSE	2002	TRUE			
74	9	1962	1970	FALSE	2008	TRUE			
43	2	1993	1994	FALSE	1998	TRUE			
82	8	1957	1962	FALSE	2007	TRUE			
83	7	1952	1958	FALSE	2006	TRUE			
95	4	1943	1946	FALSE	2005	TRUE			
54	12	1986	1997	FALSE	2005	TRUE			
91	4	1947	1950	FALSE	2006	TRUE			
42	8	1992	1999	FALSE	2008	TRUE			
65	11	1969	1979	FALSE	2007	TRUE			
42	10	1994	2003	FALSE	2007	TRUE			
60	4	1976	1980	FALSE	2006	TRUE			
68	6	1956	1971	FALSE	2012	TRUE			
73	7	1962	1968	FALSE	2004	TRUE			
95	2	1944	1945	FALSE	2002	TRUE			
53	5	1983	1987	FALSE	1989	TRUE			
59	1	1976	1976	FALSE	2008	TRUE			
46	8	1989	1996	TRUE	1998	TRUE	ALS_D	1998	ALS
44	2	1992	1993	TRUE	2007	TRUE			
54	4	1982	1985	TRUE	2009	TRUE	CTE	2013	CTE



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
73	4	1963	1966	FALSE	1998	TRUE			
58	2	1979	1980	FALSE	2007	TRUE			
67	9	1970	1978	FALSE	1989	TRUE			
52	5	1983	1987	FALSE	1989	TRUE			
111	9	1926	1934	FALSE	1994	TRUE			
71	5	1964	1968	FALSE	1999	TRUE			
71	8	1964	1971	FALSE	1996	TRUE			
70	10	1966	1975	FALSE	2010	TRUE			
82	4	1953	1956	FALSE	2007	TRUE			
79	12	1959	1966	TRUE	2012	TRUE			
88	0	NONE	NONE	FALSE	1998	TRUE			
75	14	1959	1972	FALSE	1989	TRUE			
102	6	1935	1940	FALSE	1995	TRUE			
80	10	1959	1964	FALSE	2006	TRUE			
88	4	1950	1954	FALSE	2010	TRUE			
93	9	1946	1955	FALSE	1999	TRUE			
92	5	1946	1950	FALSE	1993	TRUE			
73	9	1969	1977	FALSE	1991	TRUE			
98	9	1938	1946	FALSE	1995	TRUE			
95	4	1946	1949	FALSE	1998	TRUE			
64	6	1972	1977	FALSE	2009	TRUE			
71	16	1964	1979	FALSE	2000	TRUE			
75	4	1960	1963	FALSE	2001	TRUE			
109	6	1926	1931	FALSE	1993	TRUE			
103	12	1933	1944	FALSE	2000	TRUE			
92	5	1946	1950	FALSE	1995	TRUE			
67	9	1967	1976	FALSE	1999	TRUE			
79	5	1957	1961	FALSE	1994	TRUE			
44	6	1991	1996	FALSE	2011	TRUE			
52	2	1983	1984	FALSE	2010	TRUE			
104	9	1930	1943	FALSE	1990	TRUE			
91	1	1945	1945	FALSE	1990	TRUE			
70	8	1965	1973	FALSE	1992	TRUE			
31	2	2005	2006	FALSE	2007	TRUE			
91	8	1943	1950	FALSE	1998	TRUE			
65	9	1969	1977	FALSE	1989	TRUE			
89	4	1947	1950	FALSE	2005	TRUE			
73	8	1962	1969	FALSE	2012	TRUE			
90	2	1948	1949	FALSE	2002	TRUE			
65	5	1971	1975	FALSE	2010	TRUE			
78	4	1960	1963	FALSE	2002	TRUE			
51	6	1986	1993	FALSE	1998	TRUE			
101	9	1934	1942	FALSE	1988	TRUE			
90	11	1947	1957	FALSE	2007	TRUE			
76	8	1959	1964	FALSE	2011	TRUE			
76	15	1959	1972	FALSE	1998	TRUE			
80	7	1957	1961	FALSE	2009	TRUE			
93	5	1943	1947	FALSE	2005	TRUE			
90	3	1947	1949	FALSE	2006	TRUE			
79	5	1959	1963	FALSE	1981	TRUE			
74	7	1961	1967	FALSE	2007	TRUE			
81	9	1958	1962	FALSE	2007	TRUE			
99	9	1936	1944	FALSE	1995	TRUE			
89	14	1959	1963	FALSE	2000	TRUE			
75	7	1960	1966	FALSE	1997	TRUE			
74	9	1960	1968	FALSE	2007	TRUE			
47	1	1989	1989	FALSE	1989	TRUE			
59	6	1975	1980	FALSE	2001	TRUE			
89	6	1946	1951	FALSE	1997	TRUE			
82	12	1959	1965	FALSE	2008	TRUE			
94	5	1941	1945	FALSE	1998	TRUE			
77	10	1959	1968	FALSE	1999	TRUE			
46	5	1990	1995	TRUE	2009	TRUE	CTE	2013	CTE
75	7	1960	1966	FALSE	1972	TRUE			
51	1	1985	1985	FALSE	1993	TRUE			
62	10	1973	1982	FALSE	2005	TRUE			
72	15	1962	1976	FALSE	2010	TRUE			
82	10	1958	1962	FALSE	1996	TRUE	CTE	2013	CTE
96	8	1942	1949	FALSE	2000	TRUE			
39	4	1996	2000	FALSE	2012	TRUE			
95	4	1946	1949	FALSE	1993	TRUE			
97	9	1939	1947	FALSE	1996	TRUE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
58	7	1978	1984	FALSE	2001	TRUE			
83	8	1955	1959	FALSE	2001	TRUE			
94	2	1983	1984	FALSE	1984	TRUE			
100	5	1940	1945	FALSE	1992	TRUE			
81	7	1959	1963	FALSE	1997	TRUE			
48	0	NONE	NONE	FALSE	2011	TRUE			
78	8	1959	1964	FALSE	2012	TRUE			
68	10	1966	1975	TRUE	2012	TRUE	CTE	2013	CTE
81	0	NONE	NONE	FALSE	2010	TRUE			
90	8	1946	1953	FALSE	2009	TRUE			
79	10	1959	1965	FALSE	2003	TRUE			
87	5	1949	1953	FALSE	2012	TRUE			
82	7	1958	1962	FALSE	2002	TRUE			
96	5	1941	1945	FALSE	1998	TRUE			
77	15	1959	1972	FALSE	2013	TRUE			
61	4	1974	1977	FALSE	2004	TRUE			
79	11	1959	1967	FALSE	2005	TRUE			
53	2	1983	1984	FALSE	1995	TRUE			
65	5	1971	1975	FALSE	2009	TRUE			
86	9	1948	1956	FALSE	2005	TRUE			
45	4	1991	1996	FALSE	2004	TRUE			
92	6	1943	1948	FALSE	2003	TRUE			
95	5	1942	1946	FALSE	2005	TRUE			
94	5	1942	1946	FALSE	1998	TRUE			
87	4	1950	1953	FALSE	1999	TRUE			
95	6	1941	1946	FALSE	2000	TRUE			
60	4	1975	1978	FALSE	2008	TRUE			
86	6	1968	1973	FALSE	2010	TRUE			
79	8	1959	1966	FALSE	1972	TRUE			
67	5	1971	1975	FALSE	1983	TRUE			
89	6	1946	1951	FALSE	2002	TRUE			
86	9	1950	1958	FALSE	2001	TRUE			
53	2	1983	1984	FALSE	1998	TRUE			
62	5	1974	1978	FALSE	2011	TRUE			
59	13	1975	1987	FALSE	1989	TRUE			
77	10	1969	1966	FALSE	2007	TRUE			
94	4	1946	1949	FALSE	2005	TRUE			
92	5	1946	1951	FALSE	1997	TRUE			
78	10	1959	1965	TRUE	2008	TRUE			
85	12	1959	1964	FALSE	1994	TRUE			
69	13	1968	1980	FALSE	2010	TRUE			
85	5	1950	1954	FALSE	2006	TRUE			
92	5	1946	1950	FALSE	1991	TRUE			
60	7	1977	1983	FALSE	2007	TRUE			
59	1	1976	1976	FALSE	1981	TRUE			
74	9	1963	1971	FALSE	2001	TRUE			
86	16	1959	1963	TRUE	2011	TRUE	CTE	2013	CTE
77	12	1959	1970	FALSE	2008	TRUE			
48	1	1987	1987	FALSE	1996	TRUE			
82	6	1952	1957	FALSE	2006	TRUE			
67	5	1967	1971	FALSE	1993	TRUE			
96	0	NONE	NONE	FALSE	1992	TRUE			
67	4	1966	1969	FALSE	1970	TRUE			
75	9	1950	1967	FALSE	1988	TRUE			
89	9	1947	1955	TRUE	2011	TRUE			
51	1	1984	1984	FALSE	1997	TRUE			
72	4	1962	1965	FALSE	2008	TRUE			
97	10	1940	1949	FALSE	1995	TRUE			
75	11	1961	1971	FALSE	1998	TRUE			
79	11	1959	1967	FALSE	1989	TRUE			
72	9	1963	1971	FALSE	1997	TRUE			
79	5	1957	1961	FALSE	2010	TRUE			
92	7	1942	1948	FALSE	1994	TRUE			
98	7	1940	1946	FALSE	2000	TRUE			
89	7	1949	1955	FALSE	2005	TRUE			
97	10	1937	1946	FALSE	1994	TRUE			
92	6	1947	1952	FALSE	2008	TRUE			
98	5	1938	1942	FALSE	2005	TRUE			
66	5	1969	1973	FALSE	2012	TRUE			
57	2	1978	1979	FALSE	2008	TRUE			
71	5	1962	1966	FALSE	1978	TRUE			
54	6	1983	1988	FALSE	1996	TRUE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
87	5	1949	1953	FALSE	2003	TRUE			
80	11	1959	1965	FALSE	2007	TRUE			
90	4	1946	1949	FALSE	2012	TRUE			
92	3	1947	1949	FALSE	2002	TRUE			
107	6	1931	1936	FALSE	2004	TRUE			
92	4	1946	1949	FALSE	2002	TRUE			
95	7	1940	1946	FALSE	2008	TRUE			
62	7	1973	1979	FALSE	2004	TRUE			
78	5	1957	1961	FALSE	1999	TRUE			
96	7	1940	1946	FALSE	2010	TRUE			
93	10	1942	1951	FALSE	1996	TRUE			
93	3	1945	1948	FALSE	2009	TRUE			
71	7	1966	1972	FALSE	1990	TRUE			
63	11	1972	1982	FALSE	2009	TRUE			
71	9	1964	1972	FALSE	2003	TRUE			
85	5	1952	1956	FALSE	1998	TRUE			
71	8	1959	1967	FALSE	1970	TRUE			
57	4	1979	1983	FALSE	2011	TRUE			
98	10	1938	1947	FALSE	2002	TRUE			
98	10	1938	1947	FALSE	1994	TRUE			
52	2	1984	1985	FALSE	2010	TRUE			
93	9	1943	1951	FALSE	2007	TRUE			
87	6	1948	1953	FALSE	2005	TRUE			
91	7	1947	1953	FALSE	2009	TRUE			
65	7	1970	1976	FALSE	1999	TRUE			
94	5	1943	1947	FALSE	1993	TRUE			
99	6	1940	1945	FALSE	1991	TRUE			
89	8	1948	1955	FALSE	1991	TRUE			
40	0	NONE	NONE	FALSE	2009	TRUE			
86	10	1947	1956	FALSE	2007	TRUE			
55	6	1981	1986	FALSE	2007	TRUE			
61	7	1974	1981	FALSE	2003	TRUE			
73	5	1962	1966	FALSE	2010	TRUE			
85	7	1950	1956	FALSE	1994	TRUE			
65	3	1970	1972	FALSE	1994	TRUE			
91	5	1946	1950	FALSE	1996	TRUE			
83	12	1959	1963	FALSE	1997	TRUE			
81	6	1958	1963	FALSE	2010	TRUE			
92	7	1943	1949	FALSE	1997	TRUE			
74	11	1963	1973	FALSE	1996	TRUE			
81	7	1955	1960	FALSE	2002	TRUE			
92	4	1943	1947	FALSE	2010	TRUE			
61	3	1976	1978	FALSE	1981	TRUE			
62	1	1974	1974	FALSE	2007	TRUE			
85	6	1951	1956	FALSE	2007	TRUE			
63	8	1971	1978	FALSE	2011	TRUE			
69	5	1966	1970	FALSE	2010	TRUE			
84	7	1950	1956	FALSE	2008	TRUE			
79	6	1958	1962	FALSE	2008	TRUE			
83	9	1957	1961	FALSE	1975	TRUE			
82	9	1958	1962	FALSE	2010	TRUE			
97	5	1941	1945	FALSE	1999	TRUE			
95	5	1944	1948	FALSE	2002	TRUE			
80	8	1958	1962	FALSE	2011	TRUE			
81	16	1959	1967	FALSE	2007	TRUE			
63	1	1974	1974	FALSE	1988	TRUE			
76	13	1959	1971	FALSE	1987	TRUE			
77	6	1961	1966	FALSE	2001	TRUE			
90	4	1947	1950	FALSE	2009	TRUE			
45	1	1990	1990	FALSE	1995	TRUE			
96	4	1942	1945	FALSE	2009	TRUE			
95	6	1941	1946	FALSE	1998	TRUE			
63	1	1972	1972	FALSE	1983	TRUE			
74	4	1962	1965	FALSE	2013	TRUE			
45	2	1990	1992	FALSE	1995	TRUE			
51	6	1985	1990	FALSE	2012	TRUE			
87	14	1959	1964	FALSE	2011	TRUE			
51	16	1983	1998	FALSE	2005	TRUE			
96	9	1940	1948	FALSE	1997	TRUE			
53	3	1982	1984	FALSE	1995	TRUE			
64	5	1972	1976	FALSE	1998	TRUE			
85	8	1950	1957	FALSE	2002	TRUE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
50	3	1984	1986	FALSE	1986	TRUE			
34	4	2002	2005	FALSE	2010	TRUE			
105	3	1931	1933	FALSE	1980	TRUE			
95	7	1941	1947	FALSE	2002	TRUE			
42	1	1994	1994	FALSE	2007	TRUE			
88	3	1948	1950	FALSE	2002	TRUE			
65	6	1970	1975	FALSE	2003	TRUE			
89	5	1950	1954	FALSE	2009	TRUE			
75	7	1961	1967	FALSE	1996	TRUE			
81	3	1953	1956	FALSE	2003	TRUE			
71	4	1964	1967	FALSE	2004	TRUE			
56	8	1979	1987	FALSE	2006	TRUE			
85	13	1958	1966	FALSE	2000	TRUE			
84	12	1957	1961	FALSE	2002	TRUE			
89	6	1947	1952	FALSE	2002	TRUE			
77	12	1959	1968	FALSE	2009	TRUE			
93	5	1946	1950	FALSE	2002	TRUE			
96	6	1941	1946	FALSE	1995	TRUE			
95	3	1980	1987	FALSE	2003	TRUE			
76	10	1959	1968	FALSE	2013	TRUE			
57	4	1978	1981	FALSE	2000	TRUE			
37	6	1997	2003	FALSE	2005	TRUE			
93	5	1946	1950	FALSE	2006	TRUE			
102	5	1934	1938	FALSE	1995	TRUE			
97	7	1939	1945	FALSE	1997	TRUE			
80	3	1956	1958	FALSE	2011	TRUE			
94	9	1943	1951	FALSE	1998	TRUE			
91	5	1945	1949	FALSE	2009	TRUE			
43	8	1991	1998	FALSE	2009	TRUE			
71	10	1963	1972	FALSE	2013	TRUE			
80	4	1955	1958	FALSE	2002	TRUE			
93	4	1942	1945	FALSE	2001	TRUE			
77	12	1959	1969	FALSE	2005	TRUE			
52	5	1983	1987	FALSE	2005	TRUE			
58	5	1977	1981	FALSE	2001	TRUE			
90	4	1948	1951	FALSE	1995	TRUE			
96	6	1940	1945	FALSE	1991	TRUE			
95	8	1942	1950	FALSE	2003	TRUE			
86	6	1948	1953	FALSE	1987	TRUE			
94	5	1942	1946	FALSE	2006	TRUE			
87	7	1950	1956	FALSE	2006	TRUE			
92	5	1942	1946	FALSE	1999	TRUE			
80	7	1958	1962	FALSE	2006	TRUE			
69	6	1965	1970	FALSE	2013	TRUE			
68	12	1970	1981	FALSE	2012	TRUE			
72	9	1962	1970	FALSE	2006	TRUE			
63	3	1972	1975	FALSE	2001	TRUE			
49	1	1987	1987	FALSE	1992	TRUE			
93	4	1944	1947	FALSE	2012	TRUE			
100	4	1936	1939	FALSE	2004	TRUE			
75	4	1959	1962	FALSE	2004	TRUE			
96	7	1938	1945	FALSE	2001	TRUE			
74	6	1961	1966	FALSE	2004	TRUE			
100	6	1935	1940	FALSE	2008	TRUE			
92	5	1942	1946	FALSE	2000	TRUE			
79	6	1959	1964	FALSE	1972	TRUE			
87	4	1949	1952	FALSE	2009	TRUE			
50	2	1986	1987	FALSE	2008	TRUE			
95	9	1940	1948	FALSE	2002	TRUE			
88	4	1947	1950	FALSE	2000	TRUE			
98	9	1938	1946	FALSE	2001	TRUE			
85	6	1950	1955	FALSE	2005	TRUE			
98	10	1937	1946	FALSE	2010	TRUE			
74	15	1961	1975	FALSE	1991	TRUE			
54	1	1982	1982	FALSE	2009	TRUE	CTE	2013	CTE
57	1	1977	1977	FALSE	1994	TRUE			
82	6	1955	1960	FALSE	2002	TRUE			
95	13	1941	1953	FALSE	2006	TRUE			
44	20	1990	2009	TRUE	2012	TRUE	CTE	2013	CTE
67	6	1967	1973	FALSE	2001	TRUE			
87	5	1949	1954	FALSE	2012	TRUE			
98	0	NONE	NONE	FALSE	2001	TRUE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
58	10	1976	1985	FALSE	2011	TRUE			
91	5	1948	1952	FALSE	1994	TRUE			
77	7	1962	1968	FALSE	1987	TRUE			
82	11	1959	1963	FALSE	2011	TRUE			
66	4	1969	1972	FALSE	2011	TRUE			
101	11	1935	1945	FALSE	1993	TRUE			
50	1	1985	1985	FALSE	2005	TRUE			
65	7	1970	1976	FALSE	2003	TRUE			
41	1	1995	1995	FALSE	2006	TRUE			
79	9	1959	1963	FALSE	1998	TRUE			
92	5	1945	1950	FALSE	2011	TRUE			
49	5	1987	1991	FALSE	1999	TRUE			
85	10	1957	1961	FALSE	1997	TRUE			
78	13	1959	1969	FALSE	2004	TRUE			
87	6	1948	1953	FALSE	2009	TRUE			
60	7	1975	1981	FALSE	1999	TRUE			
75	8	1962	1969	FALSE	2000	TRUE			
96	6	1939	1944	FALSE	2009	TRUE			
67	8	1967	1974	FALSE	2006	TRUE			
51	0	NONE	NONE	FALSE	2008	TRUE			
69	4	1965	1968	FALSE	1994	TRUE			
52	1	1983	1983	FALSE	1995	TRUE			
43	6	1993	1998	FALSE	2002	TRUE			
58	3	1977	1979	FALSE	2006	TRUE			
50	0	NONE	NONE	FALSE	2004	TRUE			
90	6	1947	1952	FALSE	1989	TRUE			
92	5	1943	1947	FALSE	1990	TRUE			
99	9	1938	1946	FALSE	1997	TRUE			
34	1	2002	2002	FALSE	2007	TRUE			
95	5	1938	1943	FALSE	2008	TRUE			
56	6	1978	1983	FALSE	2008	TRUE	CTE	2013	CTE
66	6	1970	1975	FALSE	2012	TRUE			
50	2	1984	1985	FALSE	2008	TRUE			
78	13	1959	1970	FALSE	2001	TRUE			
59	2	1975	1976	FALSE	2007	TRUE			
68	10	1967	1976	FALSE	2011	TRUE			
33	6	2002	2008	FALSE	2009	TRUE			
52	1	1983	1983	FALSE	2003	TRUE			
49	6	1987	1992	FALSE	2010	TRUE			
97	1	1978	1978	FALSE	2003	TRUE			
69	12	1965	1977	FALSE	1986	TRUE			
87	7	1948	1954	FALSE	2002	TRUE			
82	5	1952	1956	FALSE	2011	TRUE			
64	7	1971	1977	FALSE	1999	TRUE			
51	1	1985	1985	FALSE	2008	TRUE			
67	13	1968	1980	FALSE	2000	TRUE			
64	5	1972	1976	FALSE	2004	TRUE			
68	4	1967	1970	FALSE	2001	TRUE			
42	1	1995	1995	FALSE	1997	TRUE			
101	6	1934	1939	FALSE	1999	TRUE			
89	5	1949	1953	FALSE	2000	TRUE			
71	10	1963	1972	FALSE	2009	TRUE			
70	11	1965	1975	FALSE	2006	TRUE			
50	1	1987	1987	FALSE	2005	TRUE			
100	7	1936	1943	FALSE	2001	TRUE			
98	10	1937	1946	FALSE	2001	TRUE			
60	11	1975	1985	FALSE	2012	TRUE			
104	8	1933	1940	FALSE	1998	TRUE			
93	7	1946	1952	FALSE	1993	TRUE			
84	4	1956	1961	FALSE	1990	TRUE			
82	10	1958	1963	FALSE	1991	TRUE			
94	4	1942	1945	FALSE	2011	TRUE			
83	5	1952	1957	FALSE	1994	TRUE			
85	11	1956	1960	FALSE	1994	TRUE			
58	2	1977	1978	FALSE	1979	TRUE			
56	8	1979	1986	FALSE	2011	TRUE			
40	0	NONE	NONE	FALSE	2001	TRUE			
88	15	1959	1964	TRUE	2006	TRUE			
95	8	1942	1949	FALSE	2006	TRUE			
52	1	1987	1987	FALSE	1988	TRUE			
76	5	1960	1964	FALSE	2007	TRUE			
94	7	1942	1948	FALSE	1996	TRUE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
94	10	1942	1951	FALSE	2003	TRUE			
47	6	1988	1993	FALSE	2009	TRUE			
74	8	1960	1967	FALSE	1998	TRUE			
83	9	1956	1960	FALSE	2003	TRUE			
	9	1922	1930	FALSE	1988	TRUE			
91	6	1943	1948	FALSE	1996	TRUE			
65	1	1973	1973	FALSE	2008	TRUE			
50	2	1988	1989	FALSE	1996	TRUE			
91	6	1946	1951	FALSE	1987	TRUE			
74	9	1960	1968	FALSE	2006	TRUE			
57	6	1978	1983	FALSE	2000	TRUE			
72	5	1963	1967	FALSE	1981	TRUE			
61	4	1975	1978	FALSE	2006	TRUE			
61	6	1973	1978	FALSE	2007	TRUE			
81	8	1957	1961	FALSE	2011	TRUE			
40	5	1996	2000	TRUE	2013	TRUE			
87	6	1949	1954	FALSE	2004	TRUE			
75	7	1962	1968	FALSE	1995	TRUE			
100	9	1938	1946	FALSE	1994	TRUE			
106	3	1930	1932	FALSE	2000	TRUE			
54	0	NONE	NONE	FALSE	2009	TRUE			
85	6	1951	1957	FALSE	2006	TRUE			
81	6	1955	1959	FALSE	1979	TRUE			
39	7	1995	2001	FALSE	2001	TRUE			
95	0	NONE	NONE	FALSE	1992	TRUE			
107	12	1929	1947	FALSE	1979	TRUE			
85	11	1959	1964	FALSE	1994	TRUE			
79	7	1959	1963	FALSE	1997	TRUE			
44	9	1990	1998	FALSE	2004	TRUE	CTE	2013	CTE
91	7	1946	1952	FALSE	2002	TRUE			
92	5	1942	1946	FALSE	2013	TRUE			
74	9	1960	1968	FALSE	1985	TRUE			
92	5	1944	1948	FALSE	2001	TRUE			
63	7	1972	1978	FALSE	2002	TRUE			
83	10	1957	1961	FALSE	2013	TRUE			
66	4	1969	1972	FALSE	1994	TRUE			
78	6	1958	1962	FALSE	2008	TRUE			
89	4	1949	1952	FALSE	2012	TRUE			
98	6	1937	1943	FALSE	1996	TRUE			
100	5	1935	1941	FALSE	1995	TRUE			
72	14	1963	1976	TRUE	2013	TRUE	4 DEFICITS_SR	2013	
70	5	1966	1970	FALSE	2000	TRUE			
77	7	1959	1963	FALSE	2002	TRUE			
85	10	1949	1958	FALSE	1990	TRUE			
68	4	1971	1975	FALSE	2009	TRUE			
84	12	1958	1962	FALSE	2005	TRUE			
89	5	1945	1949	FALSE	2001	TRUE			
50	0	NONE	NONE	FALSE	2010	TRUE			
64	10	1971	1980	FALSE	2010	TRUE			
58	14	1978	1991	FALSE	2010	TRUE			
65	8	1969	1976	FALSE	2010	TRUE			
89	8	1947	1954	FALSE	1992	TRUE			
73	8	1967	1974	FALSE	2001	TRUE			
30	4	2004	2007	FALSE	2007	TRUE			
86	6	1952	1957	FALSE	2006	TRUE			
42	0	NONE	NONE	FALSE	2004	TRUE			
79	7	1957	1961	FALSE	2012	TRUE			
64	5	1973	1978	FALSE	2010	TRUE			
46	11	1989	1999	FALSE	2000	TRUE			
85	4	1955	1960	FALSE	2012	TRUE			
53	3	1983	1988	FALSE	2002	TRUE			
66	6	1969	1974	FALSE	2003	TRUE			
44	1	1993	1993	FALSE	1998	TRUE			
53	2	1981	1984	FALSE	2000	TRUE			
63	6	1972	1977	FALSE	2011	TRUE			
107	7	1930	1936	FALSE	1989	TRUE			
52	11	1985	1996	FALSE	2002	TRUE			
101	5	1936	1940	FALSE	2001	TRUE			
86	5	1949	1953	FALSE	1990	TRUE			
94	9	1940	1950	FALSE	1989	TRUE			
87	6	1950	1955	FALSE	2003	TRUE			
73	5	1963	1967	FALSE	2008	TRUE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
39	1	1997	1997	FALSE	2006	TRUE			
36	4	1998	2001	FALSE	2004	TRUE			
100	8	1938	1945	FALSE	1995	TRUE			
102	5	1933	1937	FALSE	1966	TRUE			
95	8	1940	1947	FALSE	2009	TRUE			
94	6	1940	1945	FALSE	1989	TRUE			
98	10	1939	1948	FALSE	1999	TRUE			
70	6	1985	1970	FALSE	1990	TRUE			
47	6	1989	1994	FALSE	2011	TRUE			
75	7	1960	1966	FALSE	2003	TRUE			
51	0	NONE	NONE	FALSE	2009	TRUE			
71	9	1967	1975	FALSE	2006	TRUE			
97	11	1939	1949	FALSE	2004	TRUE			
95	5	1942	1946	FALSE	2008	TRUE			
97	7	1940	1946	FALSE	2003	TRUE			
63	5	1973	1977	FALSE	1990	TRUE			
85	5	1950	1954	FALSE	1996	TRUE			
85	7	1951	1957	FALSE	1997	TRUE			
51	5	1984	1988	FALSE	1989	TRUE			
85	6	1950	1955	FALSE	2001	TRUE			
78	9	1959	1967	FALSE	1978	TRUE			
78	9	1959	1964	FALSE	1996	TRUE			
48	6	1987	1992	FALSE	2004	TRUE			
95	9	1941	1949	FALSE	2003	TRUE			
94	1	1982	1982	FALSE	2002	TRUE			
55	4	1981	1987	FALSE	2011	TRUE			
82	9	1959	1963	FALSE	2002	TRUE			
68	4	1967	1970	FALSE	2010	TRUE			
78	11	1959	1967	TRUE	2012	TRUE			
52	2	1983	1984	FALSE	1986	TRUE			
48	2	1987	1988	FALSE	2011	TRUE			
53	15	1983	1997	FALSE	1999	TRUE			
50	15	1985	1999	FALSE	2000	TRUE			
94	5	1944	1948	FALSE	1992	TRUE			
68	4	1969	1972	FALSE	2009	TRUE			
94	13	1940	1952	FALSE	1998	TRUE			
58	3	1978	1980	FALSE	2011	TRUE			
44	9	1991	1999	FALSE	2000	TRUE			
50	7	1986	1992	FALSE	2009	TRUE			
74	14	1961	1974	FALSE	1980	TRUE			
93	4	1946	1949	FALSE	2006	TRUE			
88	6	1950	1956	FALSE	2008	TRUE			
83	7	1952	1958	FALSE	2006	TRUE			
80	18	1959	1973	FALSE	2002	TRUE			
67	16	1967	1982	FALSE	2008	TRUE			
95	5	1941	1945	FALSE	2007	TRUE			
96	7	1941	1948	FALSE	1994	TRUE			
87	10	1956	1960	FALSE	1983	TRUE			
92	11	1944	1954	FALSE	2012	TRUE			
95	5	1941	1945	FALSE	2007	TRUE			
62	14	1973	1986	FALSE	2009	TRUE			
58	1	1977	1977	FALSE	1998	TRUE			
68	6	1965	1971	FALSE	1977	TRUE			
94	5	1945	1949	FALSE	1995	TRUE			
92	4	1942	1945	FALSE	2012	TRUE			
90	0	NONE	NONE	FALSE	1994	TRUE			
90	4	1946	1949	FALSE	1994	TRUE			
71	9	1964	1972	FALSE	2007	TRUE			
64	1	1971	1971	FALSE	2001	TRUE			
89	9	1946	1955	FALSE	2005	TRUE			
77	3	1959	1961	FALSE	2010	TRUE			
54	1	1981	1981	FALSE	1998	TRUE			
83	5	1953	1957	FALSE	2013	TRUE			
86	6	1950	1955	FALSE	1998	TRUE			
65	2	1971	1972	FALSE	1990	TRUE			
81	6	1955	1959	FALSE	1999	TRUE			
85	9	1955	1960	FALSE	1999	TRUE			
100	6	1937	1943	FALSE	1993	TRUE			
85	6	1949	1954	FALSE	2012	TRUE			
84	12	1958	1962	FALSE	1987	TRUE			
71	8	1967	1974	FALSE	1998	TRUE			
70	4	1968	1971	FALSE	2002	TRUE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
49	3	1987	1989	FALSE	1993	TRUE			
65	7	1970	1976	TRUE	2012	TRUE			
92	6	1944	1949	FALSE	1993	TRUE			
83	4	1962	1965	FALSE	2012	TRUE			
53	13	1981	1994	FALSE	2002	TRUE			
73	12	1964	1977	FALSE	2006	TRUE			
70	5	1960	1965	FALSE	1974	TRUE			
63	3	1972	1974	FALSE	1984	TRUE			
39	0	NONE	NONE	FALSE	2001	TRUE			
67	6	1971	1976	FALSE	2008	TRUE			
51	12	1984	1995	TRUE	2006	TRUE	CTE	2013	CTE
75	5	1960	1964	FALSE	1989	TRUE	ALS_D	1985	ALS
75	7	1961	1967	FALSE	2011	TRUE			
81	4	1955	1958	FALSE	2004	TRUE			
55	13	1980	1992	FALSE	1993	TRUE			
83	6	1956	1960	FALSE	1992	TRUE			
84	6	1950	1955	FALSE	2004	TRUE			
82	5	1961	1965	FALSE	2011	TRUE			
77	6	1959	1963	FALSE	2003	TRUE			
82	10	1959	1964	FALSE	2012	TRUE			
57	10	1967	1976	FALSE	2007	TRUE			
61	17	1974	1990	FALSE	2002	TRUE	CTE	2013	CTE
61	4	1976	1979	FALSE	1995	TRUE			
90	6	1948	1953	FALSE	2000	TRUE			
67	3	1969	1972	FALSE	1994	TRUE			
81	6	1955	1960	FALSE	2001	TRUE			
75	5	1964	1968	FALSE	2008	TRUE			
70	7	1966	1973	TRUE	2012	TRUE	CTE	2013	CTE
90	4	1945	1948	FALSE	1996	TRUE			
86	8	1950	1957	FALSE	2005	TRUE			
70	7	1965	1971	FALSE	2012	TRUE			
77	5	1960	1964	FALSE	2008	TRUE			
73	7	1964	1970	FALSE	2001	TRUE			
97	10	1937	1946	FALSE	1995	TRUE			
63	10	1971	1980	FALSE	2008	TRUE			
64	4	1972	1976	FALSE	1981	TRUE			
51	15	1985	2000	FALSE	2004	TRUE			
84	5	1951	1955	FALSE	2011	TRUE			
	6	1924	1929	FALSE	1993	TRUE			
44	6	1992	1997	TRUE	2008	TRUE	NEURO COG_D	1997	
58	7	1977	1983	FALSE	1992	TRUE			
86	4	1951	1954	FALSE	2000	TRUE			
77	12	1959	1969	FALSE	1999	TRUE			
79	9	1959	1964	FALSE	2012	TRUE	CTE	2013	CTE
74	8	1963	1971	FALSE	2003	TRUE			
108	5	1927	1933	FALSE	1989	TRUE			
93	4	1943	1946	FALSE	2001	TRUE			
103	5	1937	1941	FALSE	1998	TRUE			
84	11	1959	1963	FALSE	2002	TRUE			
85	8	1950	1957	FALSE	1997	TRUE			
74	4	1964	1967	FALSE	2012	TRUE			
91	10	1943	1953	FALSE	2006	TRUE			
93	5	1946	1950	FALSE	2013	TRUE			
78	4	1958	1961	FALSE	2002	TRUE			
85	8	1950	1957	FALSE	2011	TRUE			
71	6	1966	1971	FALSE	2012	TRUE			
58	6	1978	1983	FALSE	2008	TRUE			
27	2	2008	2010	FALSE	2013	TRUE			
58	6	1977	1982	FALSE	1994	TRUE			
30	2	2005	2006	FALSE	2007	TRUE			
67	7	1967	1973	FALSE	1984	TRUE			
84	15	1959	1966	FALSE	2000	TRUE			
49	7	1988	1994	FALSE	2010	TRUE			
89	6	1949	1954	FALSE	1998	TRUE			
67	12	1968	1979	FALSE	2012	TRUE			
55	1	1981	1981	FALSE	1996	TRUE			
73	7	1965	1971	FALSE	2009	TRUE			
67	6	1967	1972	FALSE	1991	TRUE			
53	1	1982	1982	FALSE	1999	TRUE			
70	8	1965	1972	FALSE	1986	TRUE			
91	8	1946	1953	FALSE	2007	TRUE			
86	12	1958	1962	FALSE	2009	TRUE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
72	7	1965	1971	FALSE	2009	TRUE			
71	16	1963	1978	FALSE	2005	TRUE			
97	7	1939	1945	FALSE	2002	TRUE			
80	9	1959	1963	FALSE	2006	TRUE			
58	8	1977	1984	FALSE	1996	TRUE			
91	4	1946	1949	FALSE	2001	TRUE	8 DEFICITS SR	2013	
61	7	1973	1980	TRUE	2012	TRUE	CTE	2013	CTE
49	6	1986	1991	FALSE	1992	TRUE			
67	5	1970	1974	FALSE	2011	TRUE			
63	5	1973	1977	FALSE	2010	TRUE			
97	13	1938	1950	FALSE	1992	TRUE			
67	5	1971	1976	FALSE	2005	TRUE			
75	5	1960	1964	FALSE	2012	TRUE			
71	6	1964	1969	FALSE	1994	TRUE			
62	1	1973	1973	FALSE	2007	TRUE			
59	7	1976	1982	FALSE	1998	TRUE			
54	6	1980	1985	FALSE	2003	TRUE			
58	5	1978	1982	FALSE	2009	TRUE			
95	10	1940	1949	FALSE	2005	TRUE			
83	5	1956	1960	FALSE	2003	TRUE			
73	13	1960	1972	FALSE	2007	TRUE			
65	6	1975	1980	FALSE	2003	TRUE			
90	4	1948	1951	FALSE	2008	TRUE			
74	6	1960	1965	FALSE	2013	TRUE			
84	6	1952	1957	FALSE	2013	TRUE			
91	6	1946	1952	FALSE	2001	TRUE			
96	7	1941	1948	FALSE	2000	TRUE			
89	0	NONE	NONE	FALSE	1969	TRUE			
58	3	1976	1980	FALSE	1990	TRUE			
70	16	1966	1981	FALSE	1995	TRUE			
99	10	1937	1946	FALSE	1994	TRUE			
81	9	1959	1963	FALSE	1991	TRUE			
85	10	1949	1958	FALSE	2001	TRUE			
80	6	1956	1960	FALSE	1992	TRUE			
94	5	1942	1946	FALSE	1992	TRUE			
89	5	1949	1953	FALSE	2011	TRUE			
91	6	1947	1952	FALSE	2009	TRUE			
95	9	1940	1948	FALSE	1997	TRUE			
91	5	1945	1949	FALSE	2011	TRUE			
96	4	1942	1945	FALSE	2002	TRUE			
	0	NONE	NONE	TRUE		TRUE			
	1	1957	1957	TRUE		TRUE	CTE	2013	CTE
	1	1987	1987	TRUE		TRUE			
83	2	1954	1955	TRUE	2010	TRUE	ALZHEIMERS_D	2010	Alzheimers
59	1	1975	1975	TRUE	2007	TRUE	ALS_D	2013	ALS
67	0	NONE	NONE	FALSE	2012	TRUE	CTE	2013	CTE
28	0	2008	2010	FALSE	2010	TRUE	CTE	2013	CTE
91	1	1946	1946	FALSE	2010	TRUE	CTE	2013	CTE
88	2	1948	1949	FALSE		FALSE			
72	3	1966	1968	FALSE		FALSE			
71	1	1965	1965	FALSE		FALSE			
73	1	1962	1962	FALSE		FALSE			
74	3	1960	1962	FALSE		FALSE			
86	1	1949	1949	FALSE		FALSE			
68	2	1967	1968	FALSE		FALSE			
92	1	1945	1945	FALSE		FALSE			
66	2	1970	1971	FALSE		FALSE			
66	1	1970	1970	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
68	3	1967	1969	FALSE		FALSE			
79	1	1961	1961	FALSE		FALSE			
34	11	2001	2011	FALSE		FALSE			
68	3	1967	1969	FALSE		FALSE			
79	1	1960	1960	FALSE		FALSE			
31	8	2004	2011	FALSE		FALSE			
78	1	1957	1957	FALSE		FALSE			
80	1	1957	1957	FALSE		FALSE			
76	3	1961	1963	FALSE		FALSE			
84	2	1953	1954	FALSE		FALSE			
75	1	1963	1963	FALSE		FALSE			
79	1	1956	1956	FALSE		FALSE			
68	1	1967	1967	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
69	1	1967	1967	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
67	2	1970	1971	FALSE		FALSE			
69	1	1967	1967	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
68	2	1967	1968	FALSE		FALSE			
84	1	1954	1954	FALSE		FALSE			
75	1	1960	1960	FALSE		FALSE			
27	2	2010	2011	FALSE		FALSE			
68	1	1966	1966	FALSE		FALSE			
84	1	1954	1954	FALSE		FALSE			
74	2	1960	1961	FALSE		FALSE			
70	3	1966	1968	FALSE		FALSE			
78	1	1959	1959	FALSE		FALSE			
76	1	1960	1960	FALSE		FALSE			
81	1	1955	1955	FALSE		FALSE			
71	2	1963	1964	FALSE		FALSE			
80	1	1953	1953	FALSE		FALSE			
66	2	1969	1970	FALSE		FALSE			
68	1	1966	1966	FALSE		FALSE			
68	3	1968	1970	FALSE		FALSE			
70	1	1967	1967	FALSE		FALSE			
84	1	1952	1952	FALSE		FALSE			
83	1	1953	1953	FALSE		FALSE			
75	2	1964	1965	FALSE		FALSE			
68	3	1967	1969	FALSE		FALSE			
75	2	1961	1962	FALSE		FALSE			
65	1	1972	1972	FALSE		FALSE			
26	1	2011	2011	FALSE		FALSE			
72	3	1963	1965	FALSE		FALSE			
78	1	1956	1956	FALSE		FALSE			
32	8	2004	2011	FALSE		FALSE			
25	2	2010	2011	FALSE		FALSE			
85	1	1970	1970	FALSE		FALSE			
68	2	1967	1968	FALSE		FALSE			
67	2	1967	1968	FALSE		FALSE			
68	1	1968	1968	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
68	2	1967	1968	FALSE		FALSE			
72	2	1963	1964	FALSE		FALSE			
75	2	1959	1960	FALSE		FALSE			
77	1	1960	1960	FALSE		FALSE			
28	4	2008	2011	FALSE		FALSE			
64	1	1970	1970	FALSE		FALSE			
71	2	1964	1965	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
74	1	1964	1964	FALSE		FALSE			
71	1	1964	1964	FALSE		FALSE			
66	2	1969	1970	FALSE		FALSE			
65	1	1970	1970	FALSE		FALSE			
66	1	1974	1974	FALSE		FALSE			
73	1	1962	1962	FALSE		FALSE			
75	1	1962	1962	FALSE		FALSE			
66	2	1968	1969	FALSE		FALSE			
69	1	1971	1971	FALSE		FALSE			
31	5	2007	2011	FALSE		FALSE			
87	1	1944	1944	FALSE		FALSE			
30	3	2007	2009	FALSE		FALSE			
68	3	1967	1969	FALSE		FALSE			
	1	1960	1960	FALSE		FALSE			
75	3	1965	1967	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
83	1	1952	1952	FALSE		FALSE			
72	3	1963	1965	FALSE		FALSE			
76	2	1960	1961	FALSE		FALSE			
66	1	1971	1971	FALSE		FALSE			
69	2	1965	1966	FALSE		FALSE			
81	1	1954	1954	FALSE		FALSE			
24	2	2010	2011	TRUE		FALSE			
74	1	1962	1962	FALSE		FALSE			
72	1	1964	1964	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
93	1	1942	1942	FALSE		FALSE			
28	5	2007	2011	FALSE		FALSE			
30	7	2005	2011	FALSE		FALSE			
85	1	1949	1949	FALSE		FALSE			
77	1	1960	1960	FALSE		FALSE			
70	2	1966	1967	FALSE		FALSE			
74	2	1960	1961	FALSE		FALSE			
28	3	2009	2011	FALSE		FALSE			
29	5	2007	2011	FALSE		FALSE			
67	3	1968	1970	FALSE		FALSE			
78	2	1960	1961	FALSE		FALSE			
68	3	1966	1968	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
64	1	1971	1971	FALSE		FALSE			
67	1	1967	1967	FALSE		FALSE			
68	1	1966	1966	FALSE		FALSE			
74	1	1963	1963	FALSE		FALSE			
75	1	1962	1962	FALSE		FALSE			
67	1	1969	1969	FALSE		FALSE			
79	3	1956	1958	FALSE		FALSE			
75	2	1960	1961	FALSE		FALSE			
82	1	1954	1954	FALSE		FALSE			
84	3	1952	1954	FALSE		FALSE			
77	2	1962	1963	FALSE		FALSE			
72	3	1963	1965	FALSE		FALSE			
68	2	1967	1968	FALSE		FALSE			
78	1	1960	1960	FALSE		FALSE			
74	1	1961	1961	FALSE		FALSE			
72	1	1963	1963	FALSE		FALSE			
69	2	1966	1967	FALSE		FALSE			
72	1	1965	1965	FALSE		FALSE			
69	1	1968	1968	FALSE		FALSE			
72	2	1962	1963	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
75	1	1961	1961	FALSE		FALSE			
80	6	1955	1960	FALSE		FALSE			
70	3	1966	1968	FALSE		FALSE			
76	1	1962	1962	FALSE		FALSE			
64	1	1970	1970	FALSE		FALSE			
67	2	1967	1968	FALSE		FALSE			
67	2	1969	1970	FALSE		FALSE			
74	3	1961	1963	FALSE		FALSE			
32	7	2005	2011	FALSE		FALSE			
29	5	2007	2011	FALSE		FALSE			
26	1	2011	2011	FALSE		FALSE			
76	3	1958	1960	FALSE		FALSE			
29	6	2006	2011	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
69	1	1967	1967	FALSE		FALSE			
77	3	1958	1960	FALSE		FALSE			
82	1	1954	1954	FALSE		FALSE			
65	1	1971	1971	FALSE		FALSE			
81	1	1954	1954	FALSE		FALSE			
79	1	1955	1955	FALSE		FALSE			
72	1	1962	1962	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
67	1	1969	1969	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
73	2	1962	1963	FALSE		FALSE			
71	1	1964	1964	FALSE		FALSE			
75	1	1961	1961	FALSE		FALSE			
73	1	1961	1961	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
73	1	1961	1961	FALSE		FALSE			
52	1	1987	1987	FALSE		FALSE			
80	2	1956	1957	FALSE		FALSE			
65	1	1969	1969	FALSE		FALSE			
68	3	1967	1969	FALSE		FALSE			
78	1	1960	1960	FALSE		FALSE			
69	1	1965	1965	FALSE		FALSE			
65	1	1970	1970	FALSE		FALSE			
72	2	1962	1963	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
30	5	2007	2011	FALSE		FALSE			
72	1	1963	1963	FALSE		FALSE			
72	1	1963	1963	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
76	6	1960	1965	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
77	3	1957	1959	FALSE		FALSE			
74	1	1960	1960	FALSE		FALSE			
87	4	1952	1955	FALSE		FALSE			
80	1	1954	1954	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
67	1	1969	1969	FALSE		FALSE			
	1	1960	1960	FALSE		FALSE			
68	1	1968	1968	FALSE		FALSE			
65	1	1976	1976	FALSE		FALSE			
89	1	1950	1950	FALSE		FALSE			
71	2	1967	1968	FALSE		FALSE			
81	2	1955	1956	FALSE		FALSE			
81	1	1956	1956	FALSE		FALSE			
68	1	1965	1965	FALSE		FALSE			
71	2	1964	1965	FALSE		FALSE			
70	3	1965	1967	FALSE		FALSE			
71	1	1968	1968	FALSE		FALSE			
70	1	1966	1966	FALSE		FALSE			
51	1	1987	1987	FALSE		FALSE			
63	1	1974	1974	FALSE		FALSE			
76	2	1961	1962	FALSE		FALSE			
85	1	1954	1954	FALSE		FALSE			
79	2	1956	1957	FALSE		FALSE			
26	1	2011	2011	FALSE		FALSE			
66	2	1969	1970	FALSE		FALSE			
72	1	1964	1964	FALSE		FALSE			
79	1	1956	1956	FALSE		FALSE			
37	3	2000	2002	FALSE		FALSE			
27	4	2008	2011	FALSE		FALSE			
75	2	1960	1961	FALSE		FALSE			
30	5	2007	2011	FALSE		FALSE			
73	2	1962	1963	FALSE		FALSE			
83	1	1954	1954	FALSE		FALSE			
80	2	1960	1961	FALSE		FALSE			
57	1	1978	1978	FALSE		FALSE			
73	1	1963	1963	FALSE		FALSE			
81	1	1956	1956	FALSE		FALSE			
75	1	1962	1962	FALSE		FALSE			
69	3	1966	1968	FALSE		FALSE			
79	3	1957	1959	FALSE		FALSE			
69	2	1967	1968	FALSE		FALSE			
71	2	1965	1966	FALSE		FALSE			
77	2	1960	1961	FALSE		FALSE			
63	1	1976	1976	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
69	1	1966	1966	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
73	1	1962	1962	FALSE		FALSE			
79	1	1955	1955	FALSE		FALSE			
74	1	1961	1961	FALSE		FALSE			
74	1	1964	1964	FALSE		FALSE			
89	2	1948	1949	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
79	3	1960	1962	FALSE		FALSE			
73	1	1963	1963	FALSE		FALSE			
76	1	1960	1960	FALSE		FALSE			
64	1	1971	1971	FALSE		FALSE			
74	2	1962	1963	FALSE		FALSE			
66	3	1969	1971	FALSE		FALSE			
80	1	1955	1955	FALSE		FALSE			
25	2	2010	2011	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
29	4	2008	2011	FALSE		FALSE			
67	1	1967	1967	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
72	2	1964	1965	FALSE		FALSE			
77	3	1957	1959	FALSE		FALSE			
66	2	1969	1970	FALSE		FALSE			
66	1	1968	1968	FALSE		FALSE			
69	3	1966	1968	FALSE		FALSE			
76	1	1961	1961	FALSE		FALSE			
72	1	1963	1963	FALSE		FALSE			
75	3	1962	1964	FALSE		FALSE			
75	1	1960	1960	FALSE		FALSE			
78	1	1957	1957	FALSE		FALSE			
68	1	1969	1969	FALSE		FALSE			
88	2	1947	1948	FALSE		FALSE			
64	1	1970	1970	FALSE		FALSE			
56	1	1980	1980	FALSE		FALSE			
70	3	1965	1967	FALSE		FALSE			
58	1	1975	1975	FALSE		FALSE			
84	3	1951	1953	FALSE		FALSE			
75	3	1960	1962	FALSE		FALSE			
75	1	1960	1960	FALSE		FALSE			
80	1	1960	1960	FALSE		FALSE			
72	2	1964	1965	FALSE		FALSE			
74	3	1961	1963	FALSE		FALSE			
82	1	1953	1953	FALSE		FALSE			
73	1	1963	1963	FALSE		FALSE			
68	3	1968	1970	FALSE		FALSE			
66	1	1968	1968	FALSE		FALSE			
79	1	1960	1960	FALSE		FALSE			
72	1	1966	1966	FALSE		FALSE			
69	2	1968	1969	FALSE		FALSE			
66	3	1968	1970	FALSE		FALSE			
70	1	1966	1966	FALSE		FALSE			
78	1	1956	1956	FALSE		FALSE			
64	1	1970	1970	FALSE		FALSE			
75	1	1962	1962	FALSE		FALSE			
66	1	1970	1970	FALSE		FALSE			
69	1	1966	1966	FALSE		FALSE			
87	2	1950	1951	FALSE		FALSE			
80	1	1960	1960	FALSE		FALSE			
70	1	1966	1966	FALSE		FALSE			
74	1	1961	1961	FALSE		FALSE			
70	1	1965	1965	FALSE		FALSE			
73	2	1965	1966	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
71	2	1965	1966	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
85	1	1953	1953	FALSE		FALSE			
83	2	1955	1956	FALSE		FALSE			
86	1	1949	1949	FALSE		FALSE			
87	2	1967	1968	FALSE		FALSE			
75	1	1962	1962	FALSE		FALSE			
81	1	1960	1960	FALSE		FALSE			
69	1	1966	1966	FALSE		FALSE			
69	1	1967	1967	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
73	1	1963	1963	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
70	2	1966	1967	FALSE		FALSE			
82	5	1956	1960	FALSE		FALSE			
86	2	1950	1951	FALSE		FALSE			
27	3	2008	2010	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
71	1	1964	1964	FALSE		FALSE			
74	1	1960	1960	FALSE		FALSE			
76	1	1962	1962	FALSE		FALSE			
75	1	1960	1960	FALSE		FALSE			
70	3	1965	1967	FALSE		FALSE			
77	1	1962	1962	FALSE		FALSE			
62	2	1973	1974	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
87	1	1950	1950	FALSE		FALSE			
69	1	1966	1966	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
67	2	1968	1969	FALSE		FALSE			
81	2	1954	1955	FALSE		FALSE			
76	1	1961	1961	FALSE		FALSE			
69	1	1967	1967	FALSE		FALSE			
68	1	1968	1968	FALSE		FALSE			
64	1	1970	1970	FALSE		FALSE			
79	1	1960	1960	FALSE		FALSE			
27	1	2010	2010	FALSE		FALSE			
64	1	1970	1970	FALSE		FALSE			
86	2	1952	1953	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
80	1	1955	1955	FALSE		FALSE			
55	1	1987	1987	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
69	8	1968	1975	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
91	1	1944	1944	FALSE		FALSE			
74	1	1961	1961	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
68	1	1967	1967	FALSE		FALSE			
66	1	1971	1971	FALSE		FALSE			
75	2	1960	1961	FALSE		FALSE			
72	1	1962	1962	FALSE		FALSE			
68	2	1969	1970	FALSE		FALSE			
84	1	1952	1952	FALSE		FALSE			
65	1	1970	1970	FALSE		FALSE			
26	1	2011	2011	FALSE		FALSE			
76	3	1960	1962	FALSE		FALSE			
66	3	1969	1971	FALSE		FALSE			
81	4	1954	1957	FALSE		FALSE			
68	2	1967	1968	FALSE		FALSE			
66	1	1968	1968	TRUE		FALSE			
26	1	2011	2011	FALSE		FALSE			
67	2	1968	1969	FALSE		FALSE			
71	1	1965	1965	FALSE		FALSE			
69	1	1968	1968	FALSE		FALSE			
72	2	1967	1968	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
79	2	1960	1961	FALSE		FALSE			
82	1	1954	1954	FALSE		FALSE			
65	1	1970	1970	FALSE		FALSE			
67	2	1968	1969	FALSE		FALSE			
49	2	1987	1988	FALSE		FALSE			
72	1	1964	1964	FALSE		FALSE			
69	1	1967	1967	FALSE		FALSE			
82	1	1956	1956	FALSE		FALSE			
27	1	2010	2010	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
86	2	1948	1949	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
70	2	1968	1969	FALSE		FALSE			
73	1	1963	1963	FALSE		FALSE			
80	2	1960	1961	FALSE		FALSE			
68	2	1968	1969	FALSE		FALSE			
55	2	1980	1981	FALSE		FALSE			
75	2	1960	1961	FALSE		FALSE			
75	2	1961	1962	FALSE		FALSE			
82	1	1953	1953	FALSE		FALSE			
73	1	1962	1962	FALSE		FALSE			
79	2	1960	1961	FALSE		FALSE			
66	2	1969	1970	FALSE		FALSE			
79	1	1959	1959	FALSE		FALSE			
72	2	1966	1967	FALSE		FALSE			
75	1	1961	1961	FALSE		FALSE			
70	1	1966	1966	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
76	3	1960	1962	FALSE		FALSE			
74	1	1962	1962	FALSE		FALSE			
75	1	1960	1960	FALSE		FALSE			
68	1	1968	1968	FALSE		FALSE			
81	2	1955	1956	FALSE		FALSE			
25	2	2010	2011	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
49	1	1987	1987	FALSE		FALSE			
68	2	1967	1968	FALSE		FALSE			
71	6	1965	1970	FALSE		FALSE			
64	2	1973	1974	FALSE		FALSE			
73	1	1962	1962	FALSE		FALSE			
68	2	1967	1968	FALSE		FALSE			
65	1	1970	1970	FALSE		FALSE			
76	2	1960	1961	FALSE		FALSE			
31	8	2004	2011	FALSE		FALSE			
69	1	1966	1966	FALSE		FALSE			
72	1	1963	1963	FALSE		FALSE			
75	1	1964	1964	FALSE		FALSE			
54	1	1987	1987	FALSE		FALSE			
68	1	1968	1968	FALSE		FALSE			
78	3	1961	1963	FALSE		FALSE			
68	1	1968	1968	FALSE		FALSE			
68	3	1968	1970	FALSE		FALSE			
83	2	1960	1961	FALSE		FALSE			
76	1	1960	1960	FALSE		FALSE			
82	1	1953	1953	FALSE		FALSE			
68	1	1967	1967	FALSE		FALSE			
92	2	1945	1946	FALSE		FALSE			
75	3	1961	1963	FALSE		FALSE			
73	1	1962	1962	FALSE		FALSE			
29	1	2011	2011	FALSE		FALSE			
66	2	1968	1969	FALSE		FALSE			
63	1	1971	1971	FALSE		FALSE			
64	1	1970	1970	FALSE		FALSE			
	3	1960	1962	FALSE		FALSE			
72	1	1962	1962	FALSE		FALSE			
86	1	1949	1949	FALSE		FALSE			
76	1	1961	1961	FALSE		FALSE			
71	3	1966	1968	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
73	1	1964	1964	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
25	2	2010	2011	FALSE		FALSE			
26	2	2009	2010	FALSE		FALSE			
76	3	1962	1964	FALSE		FALSE			
64	1	1971	1971	FALSE		FALSE			
79	1	1956	1956	FALSE		FALSE			
66	1	1970	1970	FALSE		FALSE			
71	3	1963	1965	FALSE		FALSE			
76	2	1959	1960	FALSE		FALSE			
80	2	1954	1955	FALSE		FALSE			
29	5	2007	2011	FALSE		FALSE			
62	1	1974	1974	FALSE		FALSE			
68	1	1966	1966	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
69	1	1967	1967	FALSE		FALSE			
64	1	1972	1972	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
78	3	1961	1963	FALSE		FALSE			
76	1	1960	1960	FALSE		FALSE			
86	2	1951	1952	FALSE		FALSE			
71	2	1966	1967	FALSE		FALSE			
76	2	1961	1962	FALSE		FALSE			
40	1	1996	1996	FALSE		FALSE			
77	1	1960	1960	FALSE		FALSE			
75	1	1961	1961	FALSE		FALSE			
75	1	1961	1961	FALSE		FALSE			
70	1	1966	1966	FALSE		FALSE			
66	2	1970	1971	FALSE		FALSE			
69	2	1967	1968	FALSE		FALSE			
	2	1960	1961	FALSE		FALSE			
69	1	1969	1969	FALSE		FALSE			
73	1	1963	1963	FALSE		FALSE			
76	3	1961	1963	FALSE		FALSE			
71	3	1966	1968	FALSE		FALSE			
72	1	1963	1963	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
67	2	1967	1968	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
76	3	1960	1962	FALSE		FALSE			
32	9	2003	2011	FALSE		FALSE			
76	3	1959	1961	FALSE		FALSE			
69	1	1966	1966	FALSE		FALSE			
92	2	1944	1945	FALSE		FALSE			
67	2	1959	1970	FALSE		FALSE			
70	1	1966	1966	FALSE		FALSE			
78	1	1957	1957	FALSE		FALSE			
34	10	2002	2011	FALSE		FALSE			
72	1	1963	1963	FALSE		FALSE			
65	2	1970	1971	FALSE		FALSE			
72	2	1963	1964	FALSE		FALSE			
68	1	1968	1968	FALSE		FALSE			
88	1	1947	1947	FALSE		FALSE			
52	1	1984	1984	FALSE		FALSE			
78	3	1961	1963	FALSE		FALSE			
27	2	2010	2011	FALSE		FALSE			
72	2	1962	1963	FALSE		FALSE			
74	1	1961	1961	FALSE		FALSE			
62	3	1973	1975	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
83	1	1951	1951	FALSE		FALSE			
81	2	1954	1955	FALSE		FALSE			
29	6	2006	2011	FALSE		FALSE			
65	1	1970	1970	FALSE		FALSE			
80	1	1955	1955	FALSE		FALSE			
66	1	1971	1971	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
68	1	1967	1967	FALSE		FALSE			
79	1	1956	1956	FALSE		FALSE			
68	2	1967	1968	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
70	3	1965	1967	FALSE		FALSE			
66	2	1970	1971	FALSE		FALSE			
60	6	1977	1982	FALSE		FALSE			
80	2	1960	1961	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
70	1	1964	1964	FALSE		FALSE			
68	1	1966	1966	FALSE		FALSE			
26	1	2009	2009	FALSE		FALSE			
74	1	1961	1961	FALSE		FALSE			
92	1	1940	1940	FALSE		FALSE			
64	2	1971	1972	FALSE		FALSE			
80	1	1960	1960	FALSE		FALSE			
67	1	1967	1967	FALSE		FALSE			
73	1	1962	1962	FALSE		FALSE			
69	2	1966	1967	FALSE		FALSE			
65	1	1970	1970	FALSE		FALSE			
27	4	2008	2011	FALSE		FALSE			
66	1	1970	1970	FALSE		FALSE			
77	3	1961	1963	FALSE		FALSE			
74	1	1961	1961	FALSE		FALSE			
66	1	1968	1968	FALSE		FALSE			
78	4	1959	1962	FALSE		FALSE			
68	3	1958	1970	TRUE		FALSE			
65	2	1969	1970	FALSE		FALSE			
63	1	1972	1972	FALSE		FALSE			
62	1	1976	1976	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
68	1	1968	1968	FALSE		FALSE			
70	2	1965	1966	FALSE		FALSE			
73	1	1961	1961	FALSE		FALSE			
84	2	1984	1985	FALSE		FALSE			
69	1	1967	1967	FALSE		FALSE			
68	3	1968	1970	FALSE		FALSE			
86	1	1951	1951	FALSE		FALSE			
65	1	1970	1970	FALSE		FALSE			
68	2	1968	1969	FALSE		FALSE			
71	1	1966	1966	FALSE		FALSE			
95	5	1949	1953	FALSE		FALSE			
72	2	1963	1964	FALSE		FALSE			
77	2	1960	1961	FALSE		FALSE			



CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
70	1	1965	1965	FALSE		FALSE			
79	1	1956	1956	FALSE		FALSE			
73	1	1964	1964	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
65	1	1971	1971	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
67	1	1967	1967	FALSE		FALSE			
66	2	1969	1970	FALSE		FALSE			
77	2	1959	1960	FALSE		FALSE			
34	9	2003	2011	FALSE		FALSE			
83	3	1953	1955	FALSE		FALSE			
70	1	1965	1965	FALSE		FALSE			
28	5	2007	2011	FALSE		FALSE			
66	2	1969	1970	FALSE		FALSE			
70	3	1967	1969	FALSE		FALSE			
86	2	1952	1953	FALSE		FALSE			
69	1	1966	1966	FALSE		FALSE			
71	2	1964	1965	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
79	1	1960	1960	FALSE		FALSE			
66	1	1971	1971	FALSE		FALSE			
67	2	1968	1969	FALSE		FALSE			
81	2	1956	1957	FALSE		FALSE			
69	1	1966	1966	FALSE		FALSE			
67	1	1967	1967	FALSE		FALSE			
62	4	1973	1976	FALSE		FALSE			
74	1	1965	1965	FALSE		FALSE			
63	1	1971	1971	FALSE		FALSE			
83	1	1958	1958	FALSE		FALSE			
83	1	1952	1952	FALSE		FALSE			
70	2	1964	1965	FALSE		FALSE			
80	1	1955	1955	FALSE		FALSE			
63	1	1976	1976	FALSE		FALSE			
89	1	1947	1947	FALSE		FALSE			
69	4	1965	1968	FALSE		FALSE			
77	3	1961	1963	FALSE		FALSE			
65	1	1969	1969	FALSE		FALSE			
64	1	1972	1972	FALSE		FALSE			
83	1	1955	1955	FALSE		FALSE			
68	3	1967	1969	FALSE		FALSE			
80	1	1957	1957	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
72	1	1962	1962	FALSE		FALSE			
74	1	1962	1962	FALSE		FALSE			
73	2	1967	1968	FALSE		FALSE			
66	1	1970	1970	FALSE		FALSE			
70	2	1965	1966	FALSE		FALSE			
29	6	2006	2011	FALSE		FALSE			
73	2	1961	1962	FALSE		FALSE			
69	1	1965	1965	FALSE		FALSE			
42	1	1996	1996	FALSE		FALSE			
23	1	2011	2011	FALSE		FALSE			
67	2	1967	1968	FALSE		FALSE			
83	1	1953	1953	FALSE		FALSE			
27	1	2011	2011	FALSE		FALSE			
73	4	1962	1965	FALSE		FALSE			
77	3	1958	1960	FALSE		FALSE			
69	2	1966	1967	FALSE		FALSE			
60	1	1977	1977	FALSE		FALSE			
73	2	1962	1963	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
73	1	1962	1962	FALSE		FALSE			
70	2	1966	1967	FALSE		FALSE			
72	1	1962	1962	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
72	1	1965	1965	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
68	1	1968	1968	TRUE		FALSE			
60	1	1976	1976	FALSE		FALSE			
76	3	1960	1962	FALSE		FALSE			
86	1	1951	1951	FALSE		FALSE			
82	1	1955	1955	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
71	3	1955	1957	TRUE		FALSE			
78	1	1958	1958	FALSE		FALSE			
65	1	1977	1977	FALSE		FALSE			
67	2	1967	1968	TRUE		FALSE			
68	1	1970	1970	FALSE		FALSE			
25	2	2009	2010	FALSE		FALSE			
68	3	1966	1968	FALSE		FALSE			
25	3	2009	2011	FALSE		FALSE			
	1	1963	1963	FALSE		FALSE			
81	3	1953	1955	FALSE		FALSE			
92	1	1942	1942	FALSE		FALSE			
69	2	1965	1966	FALSE		FALSE			
84	1	1954	1954	FALSE		FALSE			
67	2	1969	1970	FALSE		FALSE			
26	1	2011	2011	FALSE		FALSE			
67	1	1969	1969	FALSE		FALSE			
68	2	1969	1970	FALSE		FALSE			
67	1	1970	1970	FALSE		FALSE			
29	2	2010	2011	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
75	1	1959	1959	FALSE		FALSE			
68	1	1968	1968	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
71	3	1964	1966	FALSE		FALSE			
69	1	1967	1967	FALSE		FALSE			
75	1	1960	1960	FALSE		FALSE			
74	1	1962	1962	FALSE		FALSE			
67	2	1967	1968	FALSE		FALSE			
65	3	1969	1971	FALSE		FALSE			
65	2	1969	1970	FALSE		FALSE			
65	2	1970	1971	FALSE		FALSE			
69	4	1966	1969	FALSE		FALSE			
78	4	1958	1961	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
71	5	1967	1971	FALSE		FALSE			
73	1	1962	1962	FALSE		FALSE			
69	3	1965	1967	FALSE		FALSE			
68	1	1967	1967	FALSE		FALSE			
29	6	2006	2011	FALSE		FALSE			
67	2	1968	1969	FALSE		FALSE			
74	1	1962	1962	FALSE		FALSE			
65	1	1970	1970	FALSE		FALSE			
69	2	1967	1968	FALSE		FALSE			
70	1	1966	1966	FALSE		FALSE			
75	3	1960	1962	FALSE		FALSE			
28	5	2007	2011	FALSE		FALSE			
92	1	1942	1942	FALSE		FALSE			
90	2	1945	1946	FALSE		FALSE			
85	3	1950	1952	FALSE		FALSE			
70	3	1966	1968	FALSE		FALSE			
82	1	1960	1960	FALSE		FALSE			
68	2	1966	1967	FALSE		FALSE			
75	1	1962	1962	FALSE		FALSE			
65	1	1970	1970	FALSE		FALSE			
86	1	1949	1949	FALSE		FALSE			
83	2	1955	1956	FALSE		FALSE			
68	3	1967	1969	FALSE		FALSE			
70	2	1966	1967	FALSE		FALSE			
78	1	1959	1959	FALSE		FALSE			
69	2	1966	1967	FALSE		FALSE			
54	7	1981	1987	FALSE		FALSE			
74	1	1960	1960	FALSE		FALSE			
78	1	1960	1960	FALSE		FALSE			
69	3	1966	1968	FALSE		FALSE			
72	1	1963	1963	FALSE		FALSE			
81	1	1954	1954	FALSE		FALSE			
69	2	1968	1969	TRUE		FALSE			
72	1	1963	1963	FALSE		FALSE			
69	1	1966	1966	FALSE		FALSE			
77	3	1959	1961	FALSE		FALSE			
82	1	1954	1954	FALSE		FALSE			
73	3	1963	1965	FALSE		FALSE			

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
66	1	1968	1968	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
74	2	1961	1962	FALSE		FALSE			
68	1	1967	1967	FALSE		FALSE			
69	1	1967	1967	FALSE		FALSE			
83	1	1954	1954	FALSE		FALSE			
70	1	1965	1965	FALSE		FALSE			
73	1	1962	1962	FALSE		FALSE			
83	3	1952	1954	FALSE		FALSE			
66	1	1970	1970	FALSE		FALSE			
26	3	2009	2011	FALSE		FALSE			
72	1	1963	1963	FALSE		FALSE			
78	1	1958	1958	FALSE		FALSE			
26	1	2011	2011	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
93	5	1941	1945	FALSE		FALSE			
75	3	1960	1962	FALSE		FALSE			
86	1	1950	1950	FALSE		FALSE			
89	1	1949	1949	FALSE		FALSE			
87	3	1953	1955	FALSE		FALSE			
67	2	1969	1970	FALSE		FALSE			
67	2	1967	1968	FALSE		FALSE			
75	1	1962	1962	FALSE		FALSE			
71	3	1967	1969	FALSE		FALSE			
78	3	1958	1960	FALSE		FALSE			
76	3	1958	1960	FALSE		FALSE			
56	1	1979	1979	FALSE		FALSE			
90	1	1948	1948	FALSE		FALSE			
88	3	1952	1954	FALSE		FALSE			
85	1	1953	1953	FALSE		FALSE			
61	1	1976	1976	FALSE		FALSE			
71	2	1964	1965	FALSE		FALSE			
70	2	1965	1966	FALSE		FALSE			
67	2	1968	1969	FALSE		FALSE			
57	2	1979	1980	FALSE		FALSE			
73	2	1963	1964	FALSE		FALSE			
83	1	1954	1954	FALSE		FALSE			
27	2	2010	2011	FALSE		FALSE			
75	3	1960	1962	TRUE		FALSE			
79	2	1960	1961	FALSE		FALSE			
29	4	2008	2011	FALSE		FALSE			
	1	1960	1960	FALSE		FALSE			
65	1	1971	1971	FALSE		FALSE			
81	4	1957	1960	FALSE		FALSE			
71	2	1964	1965	FALSE		FALSE			
80	1	1954	1954	FALSE		FALSE			
82	1	1952	1952	FALSE		FALSE			
66	2	1969	1970	FALSE		FALSE			
76	3	1959	1961	FALSE		FALSE			
67	2	1969	1970	FALSE		FALSE			
28	4	2008	2011	FALSE		FALSE			
68	1	1968	1968	FALSE		FALSE			
65	1	1971	1971	FALSE		FALSE			
78	1	1957	1957	FALSE		FALSE			
69	2	1967	1968	FALSE		FALSE			
77	1	1960	1960	FALSE		FALSE			
32	9	2003	2011	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
69	2	1965	1966	FALSE		FALSE			
71	1	1965	1965	FALSE		FALSE			
67	2	1968	1969	FALSE		FALSE			
68	3	1967	1969	FALSE		FALSE			
68	2	1967	1968	FALSE		FALSE			
68	2	1967	1968	FALSE		FALSE			
76	3	1960	1962	FALSE		FALSE			
66	2	1969	1970	FALSE		FALSE			
77	4	1959	1962	FALSE		FALSE			
68	1	1968	1968	FALSE		FALSE			
69	1	1970	1970	FALSE		FALSE			
71	2	1966	1967	FALSE		FALSE			
77	1	1957	1957	FALSE		FALSE			
66	1	1970	1970	FALSE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
68	1	1968	1968	FALSE		FALSE			
74	1	1961	1961	FALSE		FALSE			
72	2	1963	1964	FALSE		FALSE			
83	1	1952	1952	FALSE		FALSE			
81	2	1953	1954	FALSE		FALSE			
78	1	1960	1960	FALSE		FALSE			
91	1	1950	1950	FALSE		FALSE			
27	1	2011	2011	FALSE		FALSE			
75	1	1960	1960	FALSE		FALSE			
75	1	1960	1960	FALSE		FALSE			
83	2	1952	1953	FALSE		FALSE			
68	1	1966	1966	FALSE		FALSE			
28	1	2009	2009	FALSE		FALSE			
74	1	1960	1960	FALSE		FALSE			
70	2	1967	1968	FALSE		FALSE			
71	3	1969	1971	FALSE		FALSE			
38	15	1997	2011	FALSE		FALSE			
75	1	1962	1962	FALSE		FALSE			
55	1	1981	1981	FALSE		FALSE			
76	1	1961	1961	FALSE		FALSE			
31	5	2006	2010	FALSE		FALSE			
66	2	1969	1970	FALSE		FALSE			
69	6	1967	1972	FALSE		FALSE			
89	1	1949	1949	FALSE		FALSE			
75	2	1960	1961	FALSE		FALSE			
75	1	1961	1961	FALSE		FALSE			
88	4	1948	1951	FALSE		FALSE			
69	1	1968	1968	FALSE		FALSE			
81	1	1956	1956	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
84	1	1951	1951	FALSE		FALSE			
65	1	1970	1970	FALSE		FALSE			
86	9	1952	1960	FALSE		FALSE			
72	1	1964	1964	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
65	3	1970	1972	FALSE		FALSE			
27	1	2011	2011	FALSE		FALSE			
64	1	1971	1971	FALSE		FALSE			
83	1	1953	1953	FALSE		FALSE			
75	2	1960	1961	FALSE		FALSE			
72	1	1963	1963	FALSE		FALSE			
80	1	1955	1955	FALSE		FALSE			
67	1	1967	1967	FALSE		FALSE			
61	1	1976	1976	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
73	1	1985	1985	FALSE		FALSE			
88	1	1967	1967	FALSE		FALSE			
89	1	1944	1944	FALSE		FALSE			
73	1	1967	1967	FALSE		FALSE			
74	1	1962	1962	FALSE		FALSE			
76	1	1960	1960	FALSE		FALSE			
66	2	1968	1969	FALSE		FALSE			
94	3	1943	1945	FALSE		FALSE			
72	1	1966	1966	FALSE		FALSE			
69	1	1966	1966	FALSE		FALSE			
74	1	1961	1961	FALSE		FALSE			
66	1	1970	1970	FALSE		FALSE			
76	3	1961	1963	FALSE		FALSE			
68	1	1969	1969	FALSE		FALSE			
84	1	1950	1950	FALSE		FALSE			
73	2	1963	1964	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
29	3	2009	2011	FALSE		FALSE			
66	2	1969	1970	FALSE		FALSE			
69	1	1968	1968	TRUE		FALSE			
68	2	1967	1968	FALSE		FALSE			
77	1	1960	1960	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
66	3	1969	1971	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
79	1	1960	1960	FALSE		FALSE			



Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
33	10	2002	2011	FALSE		FALSE			
51	4	1984	1987	FALSE		FALSE			
70	1	1964	1964	FALSE		FALSE			
74	1	1961	1961	FALSE		FALSE			
65	1	1969	1969	FALSE		FALSE			
68	1	1968	1968	FALSE		FALSE			
67	2	1968	1969	FALSE		FALSE			
76	1	1961	1961	FALSE		FALSE			
71	3	1964	1966	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
77	1	1960	1960	FALSE		FALSE			
74	3	1960	1962	FALSE		FALSE			
63	6	1973	1978	FALSE		FALSE			
70	1	1965	1965	FALSE		FALSE			
29	6	2006	2011	FALSE		FALSE			
71	2	1963	1964	FALSE		FALSE			
81	2	1960	1961	FALSE		FALSE			
70	1	1965	1965	FALSE		FALSE			
69	1	1967	1967	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
70	1	1964	1964	FALSE		FALSE			
26	1	2011	2011	FALSE		FALSE			
69	1	1965	1965	FALSE		FALSE			
71	3	1965	1967	FALSE		FALSE			
71	1	1964	1964	FALSE		FALSE			
70	1	1966	1966	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
76	1	1960	1960	FALSE		FALSE			
71	1	1966	1966	FALSE		FALSE			
68	1	1966	1966	FALSE		FALSE			
77	1	1957	1957	FALSE		FALSE			
67	3	1968	1970	FALSE		FALSE			
73	2	1962	1963	FALSE		FALSE			
81	1	1954	1954	FALSE		FALSE			
81	1	1955	1955	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
80	1	1956	1956	FALSE		FALSE			
73	1	1962	1962	FALSE		FALSE			
28	3	2009	2011	FALSE		FALSE			
72	1	1965	1965	FALSE		FALSE			
74	2	1961	1962	FALSE		FALSE			
71	2	1965	1966	FALSE		FALSE			
75	2	1960	1961	FALSE		FALSE			
68	2	1968	1969	TRUE		FALSE			
85	1	1951	1951	FALSE		FALSE			
73	1	1962	1962	FALSE		FALSE			
81	1	1953	1953	FALSE		FALSE			
69	3	1968	1970	FALSE		FALSE			
60	5	1976	1980	FALSE		FALSE			
75	1	1962	1962	FALSE		FALSE			
66	2	1969	1970	FALSE		FALSE			
68	1	1968	1968	FALSE		FALSE			
73	1	1962	1962	FALSE		FALSE			
27	1	2010	2010	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
79	2	1956	1957	FALSE		FALSE			
66	2	1969	1970	FALSE		FALSE			
76	1	1960	1960	FALSE		FALSE			
72	1	1967	1967	FALSE		FALSE			
81	1	1954	1954	FALSE		FALSE			
26	3	2009	2011	FALSE		FALSE			
77	4	1958	1961	FALSE		FALSE			
74	1	1960	1960	FALSE		FALSE			
75	3	1962	1964	FALSE		FALSE			
83	1	1953	1953	FALSE		FALSE			
91	1	1948	1948	FALSE		FALSE			
83	1	1952	1952	FALSE		FALSE			
86	1	1948	1948	FALSE		FALSE			
66	3	1969	1971	FALSE		FALSE			
70	1	1968	1968	FALSE		FALSE			
74	2	1961	1962	FALSE		FALSE			
76	3	1960	1962	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
75	1	1961	1961	FALSE		FALSE			
72	1	1967	1967	FALSE		FALSE			
79	1	1956	1956	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
70	1	1965	1965	FALSE		FALSE			
69	2	1965	1966	FALSE		FALSE			
86	1	1983	1983	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
66	1	1970	1970	FALSE		FALSE			
74	1	1962	1962	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
72	1	1964	1964	FALSE		FALSE			
65	5	1971	1975	FALSE		FALSE			
60	9	1976	1984	TRUE		FALSE			
26	2	2010	2011	FALSE		FALSE			
73	1	1963	1963	FALSE		FALSE			
68	1	1967	1967	FALSE		FALSE			
70	2	1967	1968	FALSE		FALSE			
66	2	1970	1971	FALSE		FALSE			
79	1	1959	1959	FALSE		FALSE			
73	1	1962	1962	FALSE		FALSE			
92	1	1947	1947	FALSE		FALSE			
74	1	1961	1961	FALSE		FALSE			
79	1	1955	1955	FALSE		FALSE			
81	2	1955	1956	FALSE		FALSE			
73	3	1962	1964	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
75	1	1960	1960	FALSE		FALSE			
75	2	1960	1961	FALSE		FALSE			
74	1	1962	1962	FALSE		FALSE			
64	1	1971	1971	FALSE		FALSE			
73	1	1961	1961	FALSE		FALSE			
74	3	1961	1963	FALSE		FALSE			
78	2	1956	1957	FALSE		FALSE			
65	1	1970	1970	FALSE		FALSE			
81	1	1954	1954	FALSE		FALSE			
67	2	1968	1969	FALSE		FALSE			
80	3	1954	1956	FALSE		FALSE			
92	1	1945	1945	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
91	1	1944	1944	FALSE		FALSE			
66	2	1968	1969	FALSE		FALSE			
72	2	1965	1966	FALSE		FALSE			
65	1	1970	1970	FALSE		FALSE			
88	3	1949	1951	FALSE		FALSE			
84	2	1951	1952	FALSE		FALSE			
76	2	1960	1961	FALSE		FALSE			
25	2	2010	2011	FALSE		FALSE			
29	3	2008	2010	FALSE		FALSE			
76	1	1959	1959	FALSE		FALSE			
88	2	1948	1949	FALSE		FALSE			
84	3	1951	1953	FALSE		FALSE			
72	1	1965	1965	FALSE		FALSE			
68	1	1967	1967	FALSE		FALSE			
66	1	1970	1970	FALSE		FALSE			
66	1	1971	1971	FALSE		FALSE			
72	1	1964	1964	FALSE		FALSE			
68	2	1969	1970	FALSE		FALSE			
67	1	1970	1970	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
72	1	1963	1963	FALSE		FALSE			
30	4	2008	2011	FALSE		FALSE			
66	2	1969	1970	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
73	1	1962	1962	FALSE		FALSE			
91	1	1945	1945	FALSE		FALSE			
69	1	1967	1967	FALSE		FALSE			
73	2	1962	1963	FALSE		FALSE			
72	1	1963	1963	FALSE		FALSE			
71	5	1967	1971	FALSE		FALSE			
53	1	1987	1987	FALSE		FALSE			
72	1	1963	1963	FALSE		FALSE			

CONFIDENTIAL PURSUANT TO COURT ORDER

Current Age	Credited Seasons In NFL	First Season In NFL	Final Season In NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
65	1	1969	1969	FALSE		FALSE			
74	1	1961	1961	FALSE		FALSE			
78	1	1956	1956	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
72	3	1964	1966	FALSE		FALSE			
65	1	1970	1970	FALSE		FALSE			
68	3	1967	1969	FALSE		FALSE			
77	1	1958	1958	FALSE		FALSE			
65	1	1970	1970	FALSE		FALSE			
90	1	1949	1949	FALSE		FALSE			
71	2	1965	1966	FALSE		FALSE			
89	1	1948	1948	FALSE		FALSE			
65	2	1970	1971	FALSE		FALSE			
79	5	1956	1960	FALSE		FALSE			
83	1	1956	1956	FALSE		FALSE			
70	1	1966	1966	FALSE		FALSE			
72	1	1963	1963	FALSE		FALSE			
64	1	1971	1971	FALSE		FALSE			
66	1	1970	1970	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
69	1	1965	1965	FALSE		FALSE			
69	1	1967	1967	FALSE		FALSE			
76	1	1961	1961	FALSE		FALSE			
57	2	1978	1979	FALSE		FALSE			
70	2	1965	1966	FALSE		FALSE			
81	1	1957	1957	FALSE		FALSE			
25	2	2010	2011	FALSE		FALSE			
71	2	1968	1969	FALSE		FALSE			
93	1	1942	1942	FALSE		FALSE			
61	1	1975	1975	FALSE		FALSE			
69	2	1967	1968	FALSE		FALSE			
65	1	1970	1970	FALSE		FALSE			
64	2	1970	1971	FALSE		FALSE			
67	2	1969	1970	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
85	3	1953	1955	FALSE		FALSE			
76	1	1959	1959	FALSE		FALSE			
69	2	1966	1967	FALSE		FALSE			
68	2	1967	1968	FALSE		FALSE			
79	2	1960	1961	FALSE		FALSE			
71	1	1965	1965	FALSE		FALSE			
24	2	2010	2011	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
87	1	1950	1950	FALSE		FALSE			
26	3	2009	2011	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
75	3	1960	1962	FALSE		FALSE			
23	1	2011	2011	FALSE		FALSE			
85	3	1954	1956	FALSE		FALSE			
72	1	1964	1964	FALSE		FALSE			
52	1	1984	1984	FALSE		FALSE			
81	1	1953	1953	FALSE		FALSE			
67	2	1967	1968	FALSE		FALSE			
69	3	1966	1968	FALSE		FALSE			
62	1	1975	1975	FALSE		FALSE			
73	1	1961	1961	FALSE		FALSE			
67	1	1969	1969	FALSE		FALSE			
73	2	1962	1963	FALSE		FALSE			
73	1	1961	1961	FALSE		FALSE			
71	2	1965	1966	FALSE		FALSE			
71	1	1967	1967	FALSE		FALSE			
67	1	1969	1969	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
84	2	1951	1952	FALSE		FALSE			
76	2	1960	1961	FALSE		FALSE			
74	1	1960	1960	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
65	1	1969	1969	FALSE		FALSE			
66	2	1969	1970	FALSE		FALSE			
68	1	1971	1971	FALSE		FALSE			
28	4	2008	2011	FALSE		FALSE			
78	1	1960	1960	FALSE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
69	1	1966	1966	FALSE		FALSE			
68	3	1967	1969	FALSE		FALSE			
76	2	1959	1960	FALSE		FALSE			
66	3	1969	1971	FALSE		FALSE			
68	2	1969	1970	FALSE		FALSE			
66	2	1969	1970	FALSE		FALSE			
58	3	1967	1969	FALSE		FALSE			
69	4	1966	1969	FALSE		FALSE			
92	1	1944	1944	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
70	1	1967	1967	FALSE		FALSE			
	1	1961	1961	FALSE		FALSE			
66	1	1970	1970	FALSE		FALSE			
66	1	1968	1968	FALSE		FALSE			
83	9	1952	1960	FALSE		FALSE			
82	1	1957	1957	FALSE		FALSE			
74	4	1962	1965	FALSE		FALSE			
68	1	1966	1966	FALSE		FALSE			
82	1	1952	1952	FALSE		FALSE			
74	1	1961	1961	TRUE		FALSE			
82	1	1954	1954	FALSE		FALSE			
80	2	1951	1952	FALSE		FALSE			
34	11	2001	2011	FALSE		FALSE			
85	1	1951	1951	FALSE		FALSE			
81	7	1955	1961	FALSE		FALSE			
60	1	1976	1976	FALSE		FALSE			
75	1	1960	1960	FALSE		FALSE			
72	1	1964	1964	FALSE		FALSE			
84	1	1951	1951	FALSE		FALSE			
76	3	1960	1962	FALSE		FALSE			
71	2	1963	1964	FALSE		FALSE			
71	1	1966	1966	FALSE		FALSE			
80	1	1957	1957	FALSE		FALSE			
81	1	1956	1956	FALSE		FALSE			
67	2	1968	1969	FALSE		FALSE			
67	1	1969	1968	FALSE		FALSE			
77	3	1957	1959	FALSE		FALSE			
71	2	1963	1964	FALSE		FALSE			
72	1	1963	1963	FALSE		FALSE			
76	2	1960	1961	FALSE		FALSE			
67	2	1968	1969	FALSE		FALSE			
	1	1943	1943	FALSE		FALSE			
69	1	1968	1968	FALSE		FALSE			
86	1	1950	1950	FALSE		FALSE			
70	1	1967	1967	TRUE		FALSE			
23	1	2011	2011	FALSE		FALSE			
77	1	1960	1960	FALSE		FALSE			
90	1	1948	1948	FALSE		FALSE			
67	1	1969	1969	FALSE		FALSE			
68	3	1966	1968	FALSE		FALSE			
67	2	1968	1969	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
73	1	1962	1962	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
68	1	1966	1966	FALSE		FALSE			
82	4	1953	1956	FALSE		FALSE			
79	1	1956	1956	FALSE		FALSE			
75	1	1960	1960	FALSE		FALSE			
71	1	1964	1964	FALSE		FALSE			
27	2	2010	2011	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
70	1	1966	1966	FALSE		FALSE			
67	1	1970	1970	FALSE		FALSE			
69	1	1968	1968	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
27	3	2009	2011	FALSE		FALSE			
70	1	1966	1966	FALSE		FALSE			
74	1	1961	1961	FALSE		FALSE			
77	3	1960	1962	FALSE		FALSE			
71	1	1966	1966	FALSE		FALSE			
76	1	1960	1960	FALSE		FALSE			
70	1	1965	1965	FALSE		FALSE			



Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
28	5	2007	2011	FALSE		FALSE			
	1	1941	1941	FALSE		FALSE			
70	1	1964	1964	FALSE		FALSE			
76	1	1958	1958	FALSE		FALSE			
66	1	1970	1970	FALSE		FALSE			
68	2	1969	1970	FALSE		FALSE			
92	1	1945	1945	FALSE		FALSE			
76	2	1959	1960	FALSE		FALSE			
70	1	1966	1966	FALSE		FALSE			
70	2	1964	1965	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
75	2	1960	1961	FALSE		FALSE			
27	4	2008	2011	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
84	1	1951	1951	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
70	3	1965	1967	FALSE		FALSE			
69	4	1965	1968	FALSE		FALSE			
74	1	1963	1963	FALSE		FALSE			
74	3	1960	1962	FALSE		FALSE			
70	1	1964	1964	FALSE		FALSE			
85	2	1949	1950	FALSE		FALSE			
59	1	1976	1976	FALSE		FALSE			
69	3	1966	1968	FALSE		FALSE			
71	1	1964	1964	FALSE		FALSE			
72	1	1963	1963	FALSE		FALSE			
68	2	1966	1967	FALSE		FALSE			
86	2	1948	1949	FALSE		FALSE			
69	3	1968	1970	FALSE		FALSE			
80	2	1955	1956	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
89	1	1947	1947	FALSE		FALSE			
78	1	1961	1961	FALSE		FALSE			
85	1	1970	1970	FALSE		FALSE			
82	2	1955	1956	FALSE		FALSE			
76	1	1962	1962	FALSE		FALSE			
76	2	1960	1961	FALSE		FALSE			
65	1	1971	1971	FALSE		FALSE			
67	1	1969	1969	FALSE		FALSE			
	1	1945	1945	FALSE		FALSE			
38	1	1998	1998	FALSE		FALSE			
71	2	1965	1966	FALSE		FALSE			
69	1	1969	1969	FALSE		FALSE			
75	2	1960	1961	FALSE		FALSE			
76	2	1960	1961	FALSE		FALSE			
91	1	1944	1944	FALSE		FALSE			
70	1	1964	1964	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
72	1	1964	1964	FALSE		FALSE			
70	1	1967	1967	FALSE		FALSE			
92	3	1947	1949	FALSE		FALSE			
68	1	1968	1968	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
65	3	1969	1971	FALSE		FALSE			
68	2	1967	1968	FALSE		FALSE			
30	6	2006	2011	FALSE		FALSE			
74	3	1960	1962	FALSE		FALSE			
74	1	1960	1960	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
29	3	2008	2010	FALSE		FALSE			
75	1	1961	1961	FALSE		FALSE			
74	2	1963	1964	FALSE		FALSE			
69	1	1967	1967	FALSE		FALSE			
63	1	1974	1974	FALSE		FALSE			
86	1	1951	1951	FALSE		FALSE			
85	2	1950	1951	FALSE		FALSE			
68	2	1967	1968	FALSE		FALSE			
67	1	1967	1967	FALSE		FALSE			
67	2	1968	1969	FALSE		FALSE			
65	1	1970	1970	FALSE		FALSE			
74	2	1961	1962	FALSE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
68	3	1967	1969	FALSE		FALSE			
80	1	1956	1956	FALSE		FALSE			
68	1	1968	1968	FALSE		FALSE			
69	1	1967	1967	FALSE		FALSE			
82	1	1955	1955	FALSE		FALSE			
76	3	1960	1962	FALSE		FALSE			
68	1	1968	1968	FALSE		FALSE			
77	1	1960	1960	FALSE		FALSE			
82	1	1960	1960	FALSE		FALSE			
69	4	1965	1968	FALSE		FALSE			
87	1	1948	1948	FALSE		FALSE			
86	3	1949	1951	FALSE		FALSE			
66	3	1969	1971	FALSE		FALSE			
77	2	1959	1960	FALSE		FALSE			
73	1	1962	1962	FALSE		FALSE			
71	3	1965	1967	FALSE		FALSE			
69	1	1966	1966	FALSE		FALSE			
31	7	2005	2011	FALSE		FALSE			
69	3	1967	1969	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
70	3	1965	1967	FALSE		FALSE			
77	1	1960	1960	FALSE		FALSE			
67	2	1970	1971	FALSE		FALSE			
86	1	1952	1952	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
73	1	1962	1962	FALSE		FALSE			
68	1	1967	1967	FALSE		FALSE			
27	2	2009	2010	FALSE		FALSE			
73	1	1965	1965	FALSE		FALSE			
83	3	1953	1955	FALSE		FALSE			
64	6	1973	1978	FALSE		FALSE			
69	1	1968	1968	FALSE		FALSE			
73	1	1965	1965	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
73	3	1962	1964	FALSE		FALSE			
72	1	1965	1965	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
74	2	1962	1963	FALSE		FALSE			
69	1	1965	1965	FALSE		FALSE			
70	3	1966	1968	FALSE		FALSE			
72	1	1963	1963	FALSE		FALSE			
74	2	1961	1962	FALSE		FALSE			
70	1	1966	1966	FALSE		FALSE			
70	1	1966	1966	FALSE		FALSE			
84	2	1950	1951	FALSE		FALSE			
83	1	1955	1955	FALSE		FALSE			
81	1	1954	1954	FALSE		FALSE			
75	2	1960	1961	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
80	2	1964	1965	FALSE		FALSE			
69	1	1966	1966	FALSE		FALSE			
74	1	1961	1961	FALSE		FALSE			
71	2	1966	1967	FALSE		FALSE			
68	1	1967	1967	FALSE		FALSE			
68	3	1967	1969	FALSE		FALSE			
25	2	2010	2011	FALSE		FALSE			
78	1	1960	1960	FALSE		FALSE			
68	1	1968	1968	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
48	1	1987	1987	FALSE		FALSE			
83	1	1954	1954	FALSE		FALSE			
70	1	1964	1964	FALSE		FALSE			
65	1	1971	1971	FALSE		FALSE			
75	1	1963	1963	FALSE		FALSE			
67	2	1968	1969	FALSE		FALSE			
88	3	1951	1953	FALSE		FALSE			
84	1	1953	1953	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
69	3	1966	1968	FALSE		FALSE			
26	2	2010	2011	FALSE		FALSE			
68	1	1968	1968	FALSE		FALSE			
80	1	1955	1955	FALSE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
85	1	1952	1952	FALSE		FALSE			
79	1	1960	1960	FALSE		FALSE			
77	1	1957	1957	FALSE		FALSE			
70	1	1966	1966	FALSE		FALSE			
66	1	1970	1970	FALSE		FALSE			
55	1	1980	1980	FALSE		FALSE			
76	1	1961	1961	FALSE		FALSE			
72	1	1964	1964	FALSE		FALSE			
78	2	1957	1958	FALSE		FALSE			
68	3	1968	1970	FALSE		FALSE			
87	1	1949	1949	FALSE		FALSE			
71	2	1964	1965	FALSE		FALSE			
65	2	1970	1971	FALSE		FALSE			
68	2	1967	1968	FALSE		FALSE			
70	1	1966	1966	FALSE		FALSE			
74	1	1960	1960	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
76	1	1958	1958	FALSE		FALSE			
26	1	2010	2010	FALSE		FALSE			
68	3	1967	1969	FALSE		FALSE			
49	3	1987	1989	FALSE		FALSE			
76	2	1961	1962	FALSE		FALSE			
80	3	1954	1956	FALSE		FALSE			
68	1	1968	1968	FALSE		FALSE			
77	1	1960	1960	FALSE		FALSE			
66	2	1969	1970	FALSE		FALSE			
72	1	1968	1968	FALSE		FALSE			
68	1	1968	1968	FALSE		FALSE			
67	1	1968	1968	FALSE		FALSE			
68	1	1970	1970	FALSE		FALSE			
72	2	1963	1964	FALSE		FALSE			
62	1	1972	1972	FALSE		FALSE			
70	1	1965	1965	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
65	2	1970	1971	FALSE		FALSE			
87	1	1949	1949	FALSE		FALSE			
81	1	1955	1955	FALSE		FALSE			
73	2	1962	1963	FALSE		FALSE			
88	1	1950	1950	FALSE		FALSE			
72	2	1965	1966	FALSE		FALSE			
69	1	1966	1966	FALSE		FALSE			
77	1	1961	1961	FALSE		FALSE			
59	1	1977	1977	FALSE		FALSE			
32	8	2004	2011	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
74	1	1962	1962	FALSE		FALSE			
74	1	1960	1960	FALSE		FALSE			
81	1	1954	1954	FALSE		FALSE			
	1	1962	1962	FALSE		FALSE			
75	1	1960	1960	FALSE		FALSE			
84	2	1951	1952	FALSE		FALSE			
30	6	2006	2011	FALSE		FALSE			
77	1	1960	1960	FALSE		FALSE			
54	1	1981	1981	FALSE		FALSE			
75	1	1960	1960	FALSE		FALSE			
74	4	1964	1967	FALSE		FALSE			
86	2	1951	1952	FALSE		FALSE			
70	1	1965	1965	FALSE		FALSE			
49	1	1987	1987	FALSE		FALSE			
25	1	2010	2010	FALSE		FALSE			
65	1	1970	1970	FALSE		FALSE			
25	1	2011	2011	FALSE		FALSE			
87	1	1950	1950	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
27	1	2009	2009	FALSE		FALSE			
70	1	1966	1966	FALSE		FALSE			
61	1	1974	1974	FALSE		FALSE			
76	1	1963	1963	FALSE		FALSE			
83	1	1952	1952	FALSE		FALSE			
27	2	2010	2011	FALSE		FALSE			
64	2	1970	1971	FALSE		FALSE			
43	1	1993	1993	FALSE		FALSE			

Current Age	Credited Seasons in NFL	First Season in NFL	Final Season in NFL	Plaintiff?	Date of Death	Deceased?	Actual Diagnosis	Diagnosis Year	Actual Disease
67	2	1969	1970	FALSE		FALSE			
68	4	1967	1970	FALSE		FALSE			
76	2	1959	1960	FALSE		FALSE			
66	1	1969	1969	FALSE		FALSE			
59	8	1977	1984	FALSE		FALSE			
68	1	1967	1967	FALSE		FALSE			
68	2	1967	1968	FALSE		FALSE			
73	2	1962	1963	FALSE		FALSE			
74	2	1960	1961	FALSE		FALSE			
89	5	1950	1954	FALSE		FALSE			
76	1	1960	1960	FALSE		FALSE			
28	3	2008	2010	FALSE		FALSE			
67	2	1968	1969	FALSE		FALSE			
84	1	1951	1951	FALSE		FALSE			
76	1	1962	1962	FALSE		FALSE			
74	1	1963	1963	FALSE		FALSE			
68	1	1967	1967	FALSE		FALSE			
69	7	1976	1982	FALSE		FALSE			
67	1	1969	1969	FALSE		FALSE			
69	3	1967	1969	FALSE		FALSE			
67	2	1968	1969	FALSE		FALSE			
79	1	1956	1956	FALSE		FALSE			
73	1	1962	1962	FALSE		FALSE			
77	1	1960	1960	FALSE		FALSE			
70	2	1965	1966	FALSE		FALSE			
79	2	1960	1961	FALSE		FALSE			
58	1	1976	1976	FALSE		FALSE			
69	3	1965	1967	FALSE		FALSE			
24	1	2011	2011	FALSE		FALSE			
	6	1981	1987	TRUE		FALSE			
	3	2006	2008	TRUE		FALSE			
	1	2007	2007	TRUE		FALSE			
	0	NONE	NONE	TRUE		FALSE			
30	7	2005	2012	TRUE		FALSE			
31	0	NONE	NONE	TRUE		FALSE			
39	0	NONE	NONE	TRUE		FALSE			
29	0	NONE	NONE	TRUE		FALSE			
41	0	NONE	NONE	TRUE		FALSE			
44	0	NONE	NONE	TRUE		FALSE			
29	0	NONE	NONE	TRUE		FALSE			
31	0	NONE	NONE	TRUE		FALSE			



# Plaintiff's Sample Data

ALS\_D

CONFIDENTIAL PURSUANT TO COURT ORDER

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	ALS	SeasonsPlayed
4775	1938			D	2
4720	1960			D	3
5309	1959	2009	2007	D	3
74	1942	2008	2008	D	6
1199	1969			D	7
73	1943	2011	2011	D	8
736	1961			D	8
4741	1967	1998		D	8
1585	1964			D	9
5284	1928	2006		D	12

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Dementia	SeasonsPlayed
2692	1934			D	1
4694	1925	2012		D	2
4775	1938			D	2
82	1964			D	2
2367	1958			D	2
114	1968			D	3
1433	1943			D	3
4179	1977			D	3
2905	1938			D	3
531	1981			D	3
2817	1932		2005	D	3
3573	1950			D	3
636	1958			D	3
4210	1938			D	3
953	1945	2009		D	3
568	1980			D	3
369	1971			D	4
685	1960			D	4
2375	1941			D	4
1042	1939			D	4
1780	1958			D	4
2651	1948			D	4
933	1954			D	4
1999	1978			D	4
714	1955			D	4
948	1956			D	4
1008	1938			D	4
2714	1946			D	5
775	1946			D	5
2799		1952		D	5
938	1943			D	5
737	1980		2012	D	6
1307	1941			D	6
2269	1958			D	6
91	1974			D	6
4293	1938		1986	D	6
4295	1941	2011		D	6
954	1943	2012		D	7
1745	1946	2013		D	7
1221	1965			D	7
5004	1943			D	7
2819	1965		2011	D	7
160	1944			D	7
301	1957			D	7
5000	1956			D	7
4522	1953			D	8

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Dementia	SeasonsPlayed
2720	1932			D	8
736	1961			D	8
73	1943	2011		D	8
1520	1949			D	8
634	1950			D	8
733	1949	2012		D	8
1551	1939			D	8
1102	1957			D	8
1759	1961			D	9
852	1977			D	9
2695	1938			D	9
1124	1934			D	9
537	1936			D	9
936	1954			D	9
4291	1967			D	10
621	1945			D	10
4926	1942			D	10
588	1967			D	10
3263	1946			D	10
935	1955			D	11
689	1940			D	11
1965				D	11
3579	1936			D	12
2576	1948			D	12
5294				D	12
4140	1939	2011	2008	D	12
5284	1928	2006		D	12
153	1960			D	13
374	1937			D	13
2666	1939	2012		D	13
947	1963			D	14
2358	1946			D	15
420	1938			D	16
4297	1927	2011		D	16
5269	1930			D	17
426	1940			D	17



ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Alzheimer's	SeasonsPlayed
2692	1934			D	1
4979	1955			D	1
82	1964			D	2
4300	1929	2010	2010	D	2
531	1981			D	3
636	1958			D	3
2817	1932		2005	D	3
1008	1938			D	4
5268	1943			D	5
4293	1938		1986	D	6
4295	1941	2011	2011	D	6
160	1944			D	7
954	1943	2012		D	7
1745	1946	2013		D	7
5004	1943			D	7
1102	1957			D	8
2720	1932			D	8
4184	1939			D	8
537	1936			D	9
5025	1939			D	9
2362	1934			D	12
3579	1936			D	12
5284	1928	2006		D	12
5294				D	12
153	1960			D	13
1435	1937			D	13
947	1963			D	14
1793	1940			D	14
5280	1965			D	17

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
1603	1973			SR	1
5272	1956			SR	1
3574	1952			SR	1
4724	1958			SR	1
117	1945			SR	1
754	1967			SR	1
3975	1964			SR	1
727	1964			SR	1
2911	1962			SR	1
748	1961			SR	1
985	1951			SR	1
2985	1977			SR	1
4300	1929	2010		SR	2
121	1972			SR	2
2801				SR	2
4689	1944			SR	2
1357	1974			SR	2
327	1973			SR	2
1283	1976			SR	2
4989	1966			SR	2
1197	1975			SR	2
2018				SR	2
4680	1966			SR	2
2555				SR	2
4707	1982			SR	2
3524	1975			SR	2
1970	1980			SR	2
2372	1950			SR	2
2043	1987			SR	2
4072	1968			SR	2
389	1945			SR	2
3221	1975			SR	2
4278	1974			SR	2
3976	1964			SR	2
1955	1972			SR	2
4751	1971			SR	2
367	1967			SR	2
1980	1978			SR	2
4283	1975			SR	2
1701	1979			SR	2
143	1964			SR	2
4279	1969			SR	2
3808	1963			SR	2
2630	1938			SR	2
739	1979			SR	2
3220	1976			SR	2

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
692	1975			SR	2
4767	1973			SR	2
3914	1941			SR	2
853	1982			SR	2
679	1961			SR	2
3265	1967			SR	2
2647	1963			SR	2
4225				SR	2
4235	1976			SR	2
4727	1953			SR	2
4403	1939			SR	2
1511	1978			SR	2
2533	1987		2011	SR	2
627	1962			SR	2
682	1960			SR	2
647	1937			SR	2
4518	1956			SR	2
1395	1974			SR	2
4335	1960			SR	2
2718	1970			SR	3
4313	1964			SR	3
4587	1961			SR	3
1913	1968			SR	3
1375	1983			SR	3
102	1967			SR	3
4730	1969			SR	3
4620	1944			SR	3
4628	1959			SR	3
233	1954			SR	3
4709	1968			SR	3
329	1962			SR	3
4579	1959			SR	3
4537	1971			SR	3
1914	1963			SR	3
229	1970			SR	3
953	1945	2009		SR	3
4365	1973			SR	3
70	1971			SR	3
393	1955			SR	3
2802				SR	3
1762	1974			SR	3
180	1963			SR	3
701	1963			SR	3
4515	1961			SR	3
4619	1943			SR	3
630	1946			SR	3

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
279	1955			SR	3
2584	1968			SR	3
4616	1950			SR	3
1946	1975			SR	3
4609	1938			SR	3
4607	1945			SR	3
2551				SR	3
3254	1976			SR	3
718	1972			SR	3
5147	1974			SR	3
4039	1939			SR	3
2830	1959			SR	3
3236	1980			SR	3
5262	1977			SR	3
5173	1980			SR	3
2908	1994			SR	3
5182	1964			SR	3
4389	1953			SR	3
1140	1948			SR	3
2655	1974			SR	3
4110	1962			SR	3
3930	1947			SR	3
5196	1968			SR	3
1689	1977			SR	3
2770	1973		2012	SR	3
2829	1950			SR	3
5203	1961			SR	3
810	1969			SR	3
1729	1980			SR	3
2011	1980			SR	3
4648	1972			SR	3
4007				SR	3
4652	1959			SR	3
3201				SR	3
4699	1986			SR	3
128	1973			SR	3
3526	1981			SR	3
3525	1975			SR	3
5271	1960			SR	3
1022	1971			SR	3
3264	1980			SR	3
305	1961			SR	3
2033	1974			SR	3
1827	1983			SR	3
5273	1950			SR	3
4455	1938			SR	3



ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
5278	1954			SR	3
4402	1953			SR	4
4430	1951			SR	4
251	1968			SR	4
84	1967			SR	4
3214	1961			SR	4
65	1976			SR	4
850	1975			SR	4
1590	1978			SR	4
5011	1941			SR	4
2136	1982			SR	4
1476				SR	4
4383	1967			SR	4
4461	1963			SR	4
4386	1952			SR	4
1930	1972			SR	4
2785	1979			SR	4
66	1967		2010	SR	4
4485	1966			SR	4
1315	1971			SR	4
1575	1946			SR	4
4450	1965			SR	4
1017	1978			SR	4
4501	1958			SR	4
745	1977			SR	4
4445	1948			SR	4
4470	1947			SR	4
1614	1944			SR	4
4508	1956			SR	4
2532	1951		1998	SR	4
794	1962			SR	4
4361	1943			SR	4
538	1970			SR	4
4115	1963			SR	4
1233	1959			SR	4
1709	1976			SR	4
5165	1979			SR	4
1031	1961			SR	4
4277	1972			SR	4
4679	1966			SR	4
272	1962			SR	4
2907	1987			SR	4
5172	1965			SR	4
1883	1972			SR	4
4185	1975			SR	4
4661	1970			SR	4

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
5029	1964			SR	4
1899	1972			SR	4
4588	1946			SR	4
328	1958			SR	4
1260	1975			SR	4
4064	1977			SR	4
3529	1984			SR	4
5248	1950			SR	4
5287	1961			SR	4
791	1978			SR	4
1271	1944			SR	4
5274	1948			SR	4
3231	1964			SR	4
3249				SR	4
770	1979		2012	SR	4
4168	1976			SR	4
2824	1968			SR	4
4654	1959			SR	4
2	1970		2009	SR	4
2569	1971			SR	4
5228	1981			SR	4
5016	1943			SR	4
520	1939			SR	4
326	1962			SR	4
3534	1981			SR	4
212	1984			SR	4
35	1968			SR	4
86	1968			SR	4
124	1978			SR	4
139	1946			SR	4
1107	1977			SR	4
933	1954			SR	4
683	1957			SR	4
4573	1970			SR	4
2746	1959			SR	4
948	1956			SR	4
4564	1962			SR	4
4558	1947			SR	4
242	1957			SR	4
4547	1964			SR	4
758	1969			SR	4
1944	1975			SR	4
4604	1966			SR	4
1996	1982			SR	4
4624	1945			SR	4
52	1974			SR	4

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
4322	1938			SR	4
4598				SR	4
2799		1952		SR	5
240	1950			SR	5
2564				SR	5
4284	1974			SR	5
3217				SR	5
4346	1952			SR	5
2680	1933			SR	5
4255	1963			SR	5
4408	1979			SR	5
1427	1981			SR	5
108	1976			SR	5
1041	1950			SR	5
263	1965			SR	5
3253	1980			SR	5
1731	1978			SR	5
1244	1981			SR	5
4394	1946			SR	5
4369	1959			SR	5
1328	1980			SR	5
3316	1958			SR	5
4362	1965			SR	5
4372	1969			SR	5
4268	1978			SR	5
4395	1948			SR	5
2557				SR	5
4412	1957			SR	5
4306	1942			SR	5
4257	1973			SR	5
4256	1979			SR	5
4605	1939			SR	5
4656	1944			SR	5
4651	1950			SR	5
1404	1958			SR	5
39	1965			SR	5
1468	1965			SR	5
3917	1974			SR	5
585	1971			SR	5
2007	1981			SR	5
409	1969			SR	5
4549	1931			SR	5
23	1966			SR	5
1003	1980			SR	5
4600	1942			SR	5
55	1972		2007	SR	5

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
4597				SR	5
4482	1971			SR	5
116	1970			SR	5
709	1958			SR	5
938	1943			SR	5
3232	1972			SR	5
370	1949			SR	5
599	1978			SR	5
4621	1964			SR	5
650	1944			SR	5
2528	1977		2007	SR	5
5277	1952			SR	5
5268	1943			SR	5
1066	1937			SR	5
62	1980		2010	SR	5
516	1970			SR	5
528	1947			SR	5
5198	1982			SR	5
5020	1955			SR	5
273	1944			SR	5
2583	1939			SR	5
4183	1965			SR	5
1152	1979			SR	5
2490	1975			SR	5
5152	1969			SR	5
4266	1961			SR	5
1891	1976			SR	5
4685	1936			SR	5
168	1955			SR	5
3839	1974			SR	5
4676	1978			SR	5
2641	1969			SR	5
2127	1946			SR	5
2611	1976			SR	5
4442	1978			SR	5
1831	1980			SR	5
36	1978			SR	5
259	1944			SR	5
4460	1970			SR	5
4458	1924			SR	5
4451	1959			SR	5
3883	1974			SR	5
4489	1942			SR	5
4693	1981			SR	5
2670	1946			SR	5
38	1977			SR	5



ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
4428	1946			SR	5
1608	1982			SR	5
4424	1962			SR	5
3202	1976			SR	5
1569	1954			SR	5
1343	1958			SR	5
4955	1953			SR	5
1775	1967			SR	5
1059	1963			SR	5
1127	1946			SR	5
4463	1962			SR	5
1479				SR	5
986	1951			SR	5
775	1946			SR	5
744	1980			SR	5
749	1972			SR	5
4523	1965			SR	5
4690	1973			SR	6
655	1965			SR	6
2554				SR	6
628	1942			SR	6
26	1981			SR	6
1720	1975			SR	6
1314	1947			SR	6
2535	1972		2004	SR	6
207	1958			SR	6
1093	1964			SR	6
663	1945			SR	6
2134	1966			SR	6
737	1980		2011	SR	6
4318	1944			SR	6
1692	1977			SR	6
2566				SR	6
1896	1978			SR	6
241	1961			SR	6
1950				SR	6
1973				SR	6
2000				SR	6
1725	1954			SR	6
2041				SR	6
2800				SR	6
2645	1945			SR	6
2098				SR	6
2269	1958			SR	6
1912	1968			SR	6
246	1939			SR	6

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
3063	1957			SR	6
1774	1982			SR	6
1750	1942			SR	6
4530	1972			SR	6
159	1948			SR	6
998	1970			SR	6
157	1980			SR	6
4577	1971			SR	6
4574	1950			SR	6
4569	1947			SR	6
290	1939			SR	6
4566	1955			SR	6
4552	1964			SR	6
2676	1951			SR	6
4935	1981			SR	6
2605	1959			SR	6
4947	1962			SR	6
2681	1939			SR	6
854	1977			SR	6
2988	1976			SR	6
2766	1959			SR	6
397	1954			SR	6
1279	1974			SR	6
4496	1943			SR	6
1308	1976			SR	6
4494	1942			SR	6
4546	1963			SR	6
4686				SR	6
5290	1952			SR	6
633	1976			SR	6
635	1953			SR	6
4	1971		2009	SR	6
2619	1961			SR	6
2967	1975		2008	SR	6
575	1971			SR	6
2602	1953			SR	6
2781	1981		2009	SR	6
2740	1950			SR	6
1805	1951			SR	6
4502	1950			SR	6
764	1979		2012	SR	6
3887	1959			SR	6
30	1951			SR	6
2827	1971			SR	6
1071	1974			SR	6
1307	1941			SR	6

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
668	1961			SR	6
4632	1945			SR	6
1807	1954			SR	6
4622	1963			SR	6
2731	1972			SR	6
1768	1973			SR	6
4405	1964			SR	6
4481	1958			SR	6
4391	1965			SR	6
4519	1970			SR	6
3585	1945			SR	6
4964	1974			SR	6
2526	1963		1999	SR	6
4370	1960			SR	6
3228	1975			SR	6
707	1953			SR	6
3262	1981			SR	6
4345	1972			SR	6
4344	1971			SR	6
4341	1955			SR	6
988	1967			SR	6
4319	1964			SR	6
1733	1935			SR	6
3256	1973			SR	6
3245				SR	6
4164	1945			SR	6
32	1968			SR	6
4478	1977			SR	6
1509	1970			SR	6
1519	1978			SR	6
4471	1961			SR	6
4469	1940			SR	6
4464	1956			SR	6
4453	1941			SR	6
4421	1947			SR	6
1564	1967			SR	6
4348	1947			SR	6
4441	1947			SR	6
2989	1978			SR	6
390	1967			SR	6
2995	1978		2009	SR	6
2573	1979			SR	7
3858	1947			SR	7
1455	1963			SR	7
368	1953			SR	7
4704	1983			SR	7

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
261	1955			SR	7
1215	1961			SR	7
4996	1947			SR	7
419	1973			SR	7
1743	1982			SR	7
1033	1939			SR	7
3904	1945			SR	7
1025	1976			SR	7
1584	1949			SR	7
267	1958			SR	7
140	1970			SR	7
3533	1968			SR	7
2999	1978		2012	SR	7
2816	1950			SR	7
2758	1984			SR	7
1109	1945			SR	7
31	1979			SR	7
1421	1974			SR	7
296	1941			SR	7
664	1955			SR	7
432	1958			SR	7
4448	1951			SR	7
4538	1953			SR	7
816	1976			SR	7
4511	1952			SR	7
1146	1945			SR	7
1194	1978			SR	7
4505	1944			SR	7
1195	1963			SR	7
1371	1973			SR	7
4480	1956			SR	7
4467	1979			SR	7
4465	1933			SR	7
4388	1958			SR	7
4449	1952			SR	7
4562	1969			SR	7
4446	1951			SR	7
4443	1935			SR	7
2975	1982			SR	7
4432	1977			SR	7
4431	1956			SR	7
4429	1957			SR	7
4427	1950			SR	7
3194	1975			SR	7
5012	1944			SR	7
3224	1978			SR	7



ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
4414	1936			SR	7
3238	1981			SR	7
4462	1961			SR	7
4645	1952			SR	7
2527	1962		2004	SR	7
641	1934			SR	7
5249	1979			SR	7
6	1981		2008	SR	7
5202	1980			SR	7
4114	1980			SR	7
5184	1983			SR	7
5177	1976			SR	7
5153	1972			SR	7
21	1976		2002	SR	7
1010	1970			SR	7
1322	1980			SR	7
353	1942			SR	7
1387	1970			SR	7
325	1957			SR	7
1580	1978			SR	7
1686	1984			SR	7
4631	1974			SR	7
4627	1961			SR	7
2701	1958			SR	7
69	1978		2011	SR	7
4595	1972			SR	7
4586	1949			SR	7
4583	1936			SR	7
230	1981			SR	7
254	1961			SR	7
4420	1961			SR	7
4658	1943			SR	7
1522	1971			SR	7
4272	1975			SR	7
2541				SR	7
4108				SR	7
954	1943	2012		SR	7
3216				SR	7
1430	1955			SR	7
1746				SR	7
4768	1979			SR	7
2546				SR	7
1736	1947			SR	7
1994	1982			SR	7
334	1949			SR	7
4260	1979			SR	7

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
1968	1978			SR	7
1714	1981			SR	7
1929	1977			SR	7
1732				SR	7
1927	1977			SR	7
232	1946			SR	7
203	1969			SR	7
1324	1957			SR	7
297	1944			SR	7
4195	1962			SR	7
4772	1960			SR	7
94	1957			SR	7
231	1967			SR	7
3226	1980			SR	7
301	1957			SR	7
3846	1946			SR	7
4320	1950			SR	7
4329	1955			SR	7
1954	1969			SR	7
733	1949	2012		SR	8
1122	1962			SR	8
2634	1964			SR	8
1948	1981			SR	8
1778	1978			SR	8
1690	1975			SR	8
14	1975		2010	SR	8
2529	1968		1999	SR	8
2775	1974		2009	SR	8
736	1961			SR	8
2130	1969			SR	8
4282	1975			SR	8
2019	1978			SR	8
2745	1947			SR	8
1995	1973			SR	8
1967	1968			SR	8
260	1937			SR	8
4117	1973			SR	8
4076	1966			SR	8
73	1943	2011		SR	8
3270	1971			SR	8
3269	1977			SR	8
3247	1981			SR	8
4066	1974			SR	8
1826	1980			SR	8
547	1948			SR	8
570	1958			SR	8

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
442	1963			SR	8
349	1944			SR	8
598	1945			SR	8
2748	1959			SR	8
1921	1976			SR	8
392	1949			SR	8
2356	1957			SR	8
111	1957			SR	8
167	1955			SR	8
837	1968			SR	8
45	1979			SR	8
755	1975		2011	SR	8
752	1979			SR	8
3219	1981			SR	8
1723	1979			SR	8
1724	1963			SR	8
1730	1969			SR	8
1783	1963			SR	8
2918	1971			SR	8
932	1969			SR	8
4561	1958			SR	8
4568	1943			SR	8
4570	1961			SR	8
1906				SR	8
4594	1941			SR	8
4401	1955			SR	8
323	1953			SR	8
4398	1945			SR	8
2993	1980		2007	SR	8
1825	1974			SR	8
4617	1973			SR	8
4623	1942			SR	8
199	1970			SR	8
303	1938			SR	8
4392	1966			SR	8
4611	1956			SR	8
4426	1950			SR	8
1747	1952			SR	8
162	1943			SR	8
5047	1957			SR	8
4466	1940			SR	8
4476	1960			SR	8
484				SR	8
4411	1937			SR	8
4454	1954			SR	8
4550	1962			SR	8

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
4513	1951			SR	8
4522	1953			SR	8
4422	1962			SR	8
4415	1958			SR	8
4419				SR	8
1414	1980			SR	8
4635	1955			SR	8
4208	1938			SR	8
408	1951			SR	8
5200	1978			SR	8
4325	1939			SR	8
5215	1981			SR	8
654	1949			SR	8
5227	1963			SR	8
4626	1947			SR	8
4374	1956			SR	8
380	1962			SR	8
5156	1982			SR	8
2556				SR	8
4333	1939			SR	8
5214	1981			SR	8
678	1960			SR	8
2565				SR	8
1800	1974			SR	8
2538	1972		2008	SR	8
2811				SR	8
4670	1960			SR	8
4004				SR	8
4666	1972			SR	8
4281	1976			SR	8
4363	1974			SR	8
5253	1974			SR	8
3084				SR	8
4436	1937			SR	9
4269	1967			SR	9
4425	1938			SR	9
4286	1975			SR	9
4447	1966			SR	9
4457				SR	9
2787	1976			SR	9
3212	1978			SR	9
2498	1975			SR	9
537	1936			SR	9
4136	1981		2012	SR	9
4081	1976			SR	9
4075	1977			SR	9



ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
4073	1977			SR	9
3535	1975			SR	9
761	1983		2012	SR	9
4413	1954			SR	9
4350	1954			SR	9
4308	1956			SR	9
4393	1926			SR	9
4343	1962			SR	9
4331	1956			SR	9
4406	1939			SR	9
1185	1979			SR	9
4417	1947			SR	9
4358	1945			SR	9
5169	1978			SR	9
4528	1958			SR	9
1250	1969			SR	9
1176	1978			SR	9
4668	1952			SR	9
4674	1951			SR	9
4675	1959			SR	9
4677	1963			SR	9
2968	1971		2007	SR	9
2614	1960			SR	9
5144	1973			SR	9
4642	1945			SR	9
2773	1975		2012	SR	9
1506	1979			SR	9
4289	1961			SR	9
5186	1972			SR	9
5243	1980			SR	9
5247	1979			SR	9
2638	1957			SR	9
5251	1967			SR	9
5254	1966			SR	9
2821	1944			SR	9
722	1969			SR	9
5266	1976			SR	9
5160	1974			SR	9
4545	1963			SR	9
1382	1979			SR	9
4479	1947			SR	9
4490	1937			SR	9
4503	1940			SR	9
4504				SR	9
4507	1946			SR	9
4509	1963			SR	9

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
4252	1983			SR	9
4533	1951			SR	9
4536	1960			SR	9
4659	1963			SR	9
4543	1951			SR	9
2717	1960			SR	9
4553				SR	9
4554	1952			SR	9
591	1972			SR	9
4575	1960			SR	9
49	1973			SR	9
4612	1944			SR	9
4613	1963			SR	9
1761	1974			SR	9
1582	1976			SR	9
4640	1964			SR	9
4539	1968			SR	9
1013	1959			SR	9
2534	1974		2006	SR	9
1609	1979			SR	9
1719	1979			SR	9
2032	1971			SR	9
1933	1959			SR	9
430	1972			SR	9
2646	1963			SR	9
936	1954			SR	9
4991	1979			SR	9
4967	1934			SR	9
146	1966			SR	9
1535	1977			SR	9
379	1962			SR	9
1767				SR	9
1694	1976			SR	9
1951	1966			SR	9
5239	1964			SR	9
243	1959			SR	9
1203				SR	9
2128	1957			SR	9
1613				SR	9
1924	1975			SR	9
4974	1950			SR	9
2034				SR	9
2765	1949			SR	9
2048				SR	9
2310				SR	9
1210	1961			SR	9

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
4913	1958			SR	9
3881	1948			SR	9
2397				SR	9
1926	1970			SR	9
4435	1958			SR	10
4637	1975			SR	10
4653	1966			SR	10
3190	1975			SR	10
1920	1971			SR	10
1493	1971			SR	10
2472	1980			SR	10
3229	1966			SR	10
4474	1964			SR	10
4439	1943			SR	10
4452	1953			SR	10
12	1980			SR	10
4529	1957			SR	10
3259				SR	10
747	1966			SR	10
151	1966			SR	10
687	1946			SR	10
1084	1959			SR	10
4514	1959			SR	10
4556	1945			SR	10
4510	1937			SR	10
345	1961			SR	10
1188	1979			SR	10
342	1937			SR	10
338	1935			SR	10
2668	1958			SR	10
275	1933			SR	10
4610	1967			SR	10
48	1970			SR	10
18	1972			SR	10
2684	1953			SR	10
4599	1935			SR	10
1257	1974			SR	10
4591	1944			SR	10
4572	1956			SR	10
4590	1957			SR	10
4484	1970			SR	10
1363	1969			SR	10
213	1973			SR	10
4576	1943			SR	10
1803	1975			SR	10
4596	1963			SR	10

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
5201	1973			SR	10
71	1976		2011	SR	10
103	1967			SR	10
387	1962			SR	10
5264	1980			SR	10
629	1968			SR	10
2537	1965		1993	SR	10
5145	1974			SR	10
3248	1972			SR	10
5171	1981			SR	10
765	1975		2012	SR	10
4340	1941			SR	10
5189	1975			SR	10
4366	1945			SR	10
5208	1979			SR	10
2805				SR	10
4315	1947			SR	10
2981	1970			SR	10
2592	1974			SR	10
2804				SR	10
15	1970		1997	SR	10
5233	1978			SR	10
4305				SR	10
2046	1976			SR	10
4328	1944			SR	10
5143	1964			SR	10
5281	1957			SR	10
757	1972			SR	10
3250	1973			SR	10
2726	1962			SR	10
1148	1972			SR	10
4390	1954			SR	10
4271	1971			SR	10
5279	1963			SR	10
350	1959			SR	10
4356	1966			SR	10
4380				SR	10
3933	1950			SR	10
4379	1959			SR	10
2733	1950			SR	10
4678	1953			SR	10
4376	1954			SR	10
67	1972			SR	10
4687	1969			SR	10
1713	1979			SR	10
4671	1946			SR	10



ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
549	1960			SR	11
4541	1969			SR	11
4555	1949			SR	11
5275	1960			SR	11
619	1935			SR	11
560	1968			SR	11
604	1956			SR	11
3865	1969			SR	11
4660				SR	11
4667	1951			SR	11
4650	1945			SR	11
3454	1952		2011	SR	11
676	1942			SR	11
68	1966		2011	SR	11
63	1969			SR	11
165	1962			SR	11
5218	1984			SR	11
529	1965			SR	11
1265	1948			SR	11
3513	1979			SR	11
4193	1962			SR	11
750	1948			SR	11
4582	1960			SR	11
4580				SR	11
4683	1950			SR	11
4312	1947			SR	11
2037	1963			SR	11
1378	1975			SR	11
3200				SR	11
149	1942			SR	11
1510	1972			SR	11
1513	1966			SR	11
4468	1947			SR	11
2004	1977			SR	11
4444	1946			SR	11
4500	1968			SR	11
2798	1959		2011	SR	11
935	1955			SR	11
4382	1952			SR	11
3562	1940			SR	11
4378	1956			SR	11
4112	1979			SR	11
4375	1944			SR	11
4353	1970			SR	11
4349	1952			SR	11
4347	1950			SR	11

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
688	1952			SR	11
1481				SR	11
4521	1951			SR	11
433	1964			SR	11
2604	1969			SR	11
3203				SR	11
843	1978			SR	11
2093	1979			SR	11
738	1968			SR	11
4167	1959			SR	12
2610	1958		2008	SR	12
1094	1949			SR	12
4542	1938			SR	12
4068	1953			SR	12
4311	1961			SR	12
776	1975		2008	SR	12
1228	1953			SR	12
42	1963			SR	12
4377	1956			SR	12
4404	1954			SR	12
5	1976		2012	SR	12
5234	1977			SR	12
365	1943			SR	12
3251	1978			SR	12
40	1975			SR	12
4921	1972			SR	12
5284	1928	2006		SR	12
4327	1940			SR	12
2539	1974		2003	SR	12
5188	1967			SR	12
4416	1930			SR	12
4316	1959			SR	12
4359	1963			SR	12
595	1962			SR	12
1360	1978			SR	12
1366	1977			SR	12
2639	1961			SR	12
724	1955			SR	12
10	1970			SR	12
2457				SR	12
4355	1952			SR	12
1489	1976			SR	12
2708	1956			SR	12
2704	1949			SR	12
766	1967		2012	SR	12
4606	1948			SR	12

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
4512	1952			SR	12
1503	1969			SR	12
2814	1959			SR	12
58	1951			SR	12
3227				SR	12
5259	1965			SR	12
202	1966			SR	12
1349	1974			SR	12
4578	1975			SR	12
4491	1932			SR	12
4495	1962			SR	12
2482	1972			SR	12
5250	1977			SR	12
2783	1978		2012	SR	12
879				SR	12
2378	1961			SR	12
2971	1973		2009	SR	12
5175	1972			SR	12
2974	1981			SR	12
2542				SR	13
1923	1979			SR	13
2669	1967			SR	13
64	1975			SR	13
4636	1941			SR	13
2984	1959			SR	13
20	1977		2011	SR	13
1539	1941			SR	13
228	1964			SR	13
170	1964			SR	13
1907	1969			SR	13
847	1963			SR	13
4384	1947			SR	13
4681	1966			SR	13
2360	1939			SR	13
4526	1971			SR	13
2395	1952			SR	13
130	1954			SR	13
2991	1973		1996	SR	13
3453				SR	13
4633	1971			SR	13
4664	1959			SR	14
3568	1967			SR	14
3193	1967			SR	14
947	1963			SR	14
1888	1975			SR	14
119	1970			SR	14

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
4400	1946			SR	14
4953	1948			SR	14
4381	1970			SR	14
333	1944			SR	14
348	1964			SR	14
413	1958			SR	14
2536	1948		2008	SR	14
4525	1949			SR	14
4165	1956			SR	14
2795				SR	14
4077	1972			SR	15
721	1956			SR	15
4593	1947			SR	15
276	1965			SR	15
3188	1973			SR	15
2744	1947			SR	15
677	1959			SR	15
5164	1963			SR	15
4418	1954			SR	15
4663	1936			SR	15
4006				SR	15
2712	1950			SR	16
2797	1957		2010	SR	16
2561	1948			SR	16
420	1938			SR	16
210	1972			SR	16
759	1960		1999	SR	16
5269	1930			SR	17
5211	1970			SR	17
4267	1972			SR	17
60	1965			SR	17
1151	1950			SR	17
1355	1970			SR	18
1830	1969			SR	18
5031	1939			SR	18
2727	1956			SR	18
5292	1958			SR	19
2825	1963			SR	19
4551	1943			SR	19
2531	1962		2002	SR	32



ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
652	1963			D	1
1679	1957			D	1
1566	1977			D	1
299	1941			D	1
594	1956			D	1
2692	1934			D	1
1728	1961			D	2
1949	1968			D	2
2008	1977			D	2
1938	1972			D	2
82	1964			D	2
101	1959			D	2
1431	1965			D	2
557	1952			D	2
81	1978			D	2
1964	1976			D	2
1578				D	2
2367	1958			D	2
4775	1938			D	2
1380	1975			D	2
5226	1976			D	2
3192	1982			D	2
4071				D	2
1006	1955			D	2
166	1956			D	2
1359	1973			D	2
3879	1963			D	2
4288	1957			D	3
2607				D	3
2570	1971			D	3
1388	1983			D	3
1433	1943			D	3
114	1968			D	3
1801	1972			D	3
4937	1965			D	3
2817	1932			D	3
704	1969			D	3
2615	1959		2010	D	3
1516	1977			D	3
4179	1977			D	3
2905	1938			D	3
1784	1983			D	3
4074	1963			D	3
11	1982		2010	D	3
2705	1966			D	3
61	1969		2010	D	3

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
1574	1974			D	3
531	1981			D	3
2003	1970			D	3
568	1980			D	3
3207	1977			D	3
4210	1938			D	3
680	1937			D	3
636	1958			D	3
2622	1967		2008	D	3
2470	1981			D	3
1695	1977			D	3
4083				D	4
685	1960			D	4
3601	1956			D	4
714	1955			D	4
1999	1978			D	4
3197	1972			D	4
3237	1975			D	4
3260	1969			D	4
2026	1982			D	4
1225	1974			D	4
9	1964		2010	D	4
277	1964			D	4
2854	1971			D	4
4270	1980			D	4
2375	1941			D	4
4121	1961			D	4
132	1958			D	4
164				D	4
369	1971			D	4
835	1974			D	4
1389	1950			D	4
2029	1978			D	4
97	1983			D	4
2129				D	4
1061	1979			D	4
176	1964			D	4
1780	1958			D	4
1517	1952			D	4
1042	1939			D	4
107	1970			D	4
77	1979			D	4
1977	1971			D	4
1177	1958			D	4
3857	1981			D	4
1186				D	4

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
1118	1941			D	4
1008	1938			D	4
605	1968			D	4
817	1978			D	5
3590	1950			D	5
2620	1969		2010	D	5
3222	1980			D	5
2002	1977			D	5
3598	1958			D	5
3580	1962			D	5
2661	1952			D	5
295	1957			D	5
2006	1974			D	5
1611	1970			D	5
1173	1972			D	5
995	1973			D	5
1368	1974			D	5
1182	1976			D	5
1100	1972			D	5
848				D	5
343	1955			D	5
4294	1937	2011		D	5
833	1975			D	5
415	1966			D	5
2365	1978			D	5
4173				D	5
5216	1982			D	5
2714	1946			D	5
2625	1954		2012	D	5
1299	1948			D	6
3866	1961			D	6
1976	1973			D	6
4293	1938		1986	D	6
1274	1977			D	6
720	1973			D	6
5297	1969	2008		D	6
541	1961			D	6
1281	1981			D	6
5017	1939			D	6
2696	1945			D	6
3211	1978			D	6
91	1974			D	6
1771	1983			D	6
1384				D	6
772	1980		2011	D	6
637	1956			D	6

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
437	1965			D	6
572	1953			D	6
3209				D	6
3210				D	6
2624	1966		2010	D	6
493	1974			D	6
3268	1967			D	6
2473	1976			D	6
54	1966		2010	D	6
4743	1974		2012	D	6
4295	1941	2011		D	6
3215	1974			D	6
1286	1965			D	7
5000	1956			D	7
1745	1946	2013		D	7
2729	1958			D	7
3213	1966			D	7
204	1947			D	7
2603	1979			D	7
546	1956			D	7
5004	1943			D	7
1221	1965			D	7
1199	1969			D	7
2819	1965		2010	D	7
1331	1970			D	7
1297	1973			D	7
160	1944			D	7
257	1958			D	7
2903	1970			D	7
1806	1941			D	7
1754	1948			D	7
657	1964			D	7
1769	1973			D	7
3924	1959			D	7
2735	1937			D	7
1823	1961			D	7
2621	1962		2008	D	7
2628	1979		2011	D	8
4113	1975			D	8
856	1970			D	8
634	1950			D	8
684	1950			D	8
1114	1963			D	8
597	1964			D	8
2590	1964			D	8
1216	1958			D	8



ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
2016	1971			D	8
558	1949			D	8
1246				D	8
3868	1967			D	8
418	1961			D	8
1794	1928			D	8
347	1938			D	8
2720	1932			D	8
404	1955			D	8
2734	1974			D	8
994	1982			D	8
300	1944			D	8
550	1972			D	8
1693	1940			D	8
1102	1957			D	8
4910	1977			D	8
2571	1951			D	8
1520	1949			D	8
1399	1964			D	8
488	1969			D	8
3591	1974			D	8
4082	1970			D	8
1551	1939			D	8
852	1977			D	9
1585	1964			D	9
1494	1975			D	9
1759	1961			D	9
1078	1962			D	9
1124	1934			D	9
1442	1934			D	9
814				D	9
2917	1971			D	9
1428	1953			D	9
2677	1938			D	9
208	1957			D	9
2695	1938			D	9
717	1949			D	9
1252	1973			D	9
4261	1964			D	10
2703	1968			D	10
4938	1952			D	10
5217	1975			D	10
205	1957			D	10
1029	1956			D	10
1239	1966			D	10
1298	1977			D	10

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
2496	1977			D	10
4291	1967			D	10
3263	1946			D	10
5260	1974			D	10
2665	1978			D	10
223	1977			D	10
588	1967			D	10
1144	1965			D	10
1095	1960			D	10
3849	1953			D	10
1492	1973			D	10
1291	1970			D	10
621	1945			D	10
201	1959			D	11
2699	1935			D	11
136	1965			D	11
2671	1957			D	11
1776	1957			D	11
4983	1931			D	11
1965				D	11
1822	1952			D	11
1171	1971			D	11
1797	1972			D	11
1681	1964			D	11
2585	1959			D	11
1526	1967			D	11
800				D	11
4224	1981		2010	D	11
37	1980		2011	D	11
1294				D	11
2648	1954			D	11
1765	1950			D	12
1799	1965			D	12
3579	1936			D	12
5294				D	12
2980	1958		2011	D	12
388	1961			D	12
1129	1949			D	12
2576	1948			D	12
364	1943			D	12
3567	1939			D	12
2666	1939	2012		D	13
2030	1976			D	13
374	1937			D	13
153	1960			D	13
1435	1937			D	13

ID	DateOfBirth	DateOfDeath	DateOfDiagnosis	Neuro_Cog	SeasonsPlayed
1191				D	13
2767	1960			D	13
674	1955			D	13
2579	1975			D	13
1721	1951			D	13
2589	1959			D	13
1766	1974			D	13
2849	1965		2011	D	13
846	1970			D	14
1570	1952			D	14
1793	1940			D	14
352	1959			D	15
2358	1946			D	15
4297	1927	2011		D	16
3843	1938			D	16
5280	1965			D	17
426	1940			D	17
4078	1962			D	17
2764	1974			D	20

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
4914	1952		3	1
4459	1958		3	1
594	1956		3	1
341	1962		3	1
606	1958		3	1
692	1975		3	2
1511	1978		3	2
3914	1941		3	2
1955	1972		3	2
2721	1946		3	2
2372	1950		3	2
4283	1975		3	2
143	1964		3	2
4072	1968		3	2
4751	1971		3	2
82	1964		3	2
1827	1983		3	3
4253	1978		3	3
718	1972		3	3
2757	1967		3	3
4587	1961		3	3
3264	1980		3	3
4682	1966		3	3
393	1955		3	3
4007			3	3
1516	1977		3	3
5271	1960		3	3
1734	1943		3	3
5203	1961		3	3
180	1963		3	3
4607	1945		3	3
1717	1959		3	3
1689	1977		3	3
1762	1974		3	3
850	1975		3	4
1764			3	4
4430	1951		3	4
1614	1944		3	4
2616	1969		3	4
1233	1959		3	4
4540	1972		3	4
326	1962		3	4
357	1962		3	4
9	1964		3	4
4532	1969		3	4
242	1957		3	4



ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
164			3	4
3231	1964		3	4
4558	1947		3	4
417	1938		3	4
4396	1955		3	4
2136	1982		3	4
4168	1976		3	4
5172	1965		3	4
2907	1987		3	4
86	1968		3	4
4121	1961		3	4
2910	1945		3	5
2243	1968		3	5
2007	1981		3	5
3563	1964		3	5
3578	1946		3	5
2127	1946		3	5
4268	1978		3	5
3917	1974		3	5
4482	1971		3	5
116	1970		3	5
240	1950		3	5
4651	1950		3	5
415	1966		3	5
4605	1939		3	5
650	1944		3	5
697	1978		3	5
4524	1966		3	5
4395	1948		3	5
705	1951		3	5
4183	1965		3	5
749	1972		3	5
986	1951		3	5
1043	1962		3	5
4306	1942		3	5
1244	1981		3	5
4394	1946		3	5
4458	1924		3	5
4523	1965		3	5
4372	1969		3	5
637	1956		3	6
1720	1975		3	6
157	1980		3	6
2681	1939		3	6
2676	1951		3	6
1692	1977		3	6

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
2602	1953		3	6
284	1947		3	6
635	1953		3	6
1774	1982		3	6
2134	1966		3	6
1236	1974		3	6
1950			3	6
2040	1981		3	6
764	1979		3	6
1509	1970		3	6
4433	1962		3	6
4471	1961		3	6
4478	1977		3	6
4494	1942		3	6
4120	1949		3	6
3585	1945		3	6
3256	1973		3	6
4456	1964		3	6
3245			3	6
3209			3	6
3063	1957		3	6
4690	1973		3	6
4566	1955		3	6
1968	1978		3	7
4538	1953		3	7
3904	1945		3	7
1580	1978		3	7
1588	1981		3	7
1600	1962		3	7
3846	1946		3	7
4583	1936		3	7
1109	1945		3	7
160	1944		3	7
1064	1953		3	7
4443	1935		3	7
5221	1985		3	7
1331	1970		3	7
5153	1972		3	7
1994	1982		3	7
2137	1971		3	7
3575	1952		3	7
5000	1956		3	7
1712	1964		3	7
4411	1937		3	8
1825	1974		3	8
4568	1943		3	8

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
547	1948		3	8
932	1969		3	8
4626	1947		3	8
2918	1971		3	8
5253	1974		3	8
260	1937		3	8
4004			3	8
349	1944		3	8
442	1963		3	8
1826	1980		3	8
1778	1978		3	8
2571	1951		3	8
392	1949		3	8
4614	1956		3	8
418	1961		3	8
4544	1949		3	9
4536	1960		3	9
4639	1941		3	9
4987	1959		3	9
243	1959		3	9
4668	1952		3	9
146	1966		3	9
4612	1944		3	9
4535	1974		3	9
4289	1961		3	9
4343	1962		3	9
1203			3	9
1176	1978		3	9
1767			3	9
4338	1937		3	9
4434	1944		3	9
2968	1971		3	9
2717	1960		3	9
3248	1972		3	10
687	1946		3	10
2472	1980		3	10
4340	1941		3	10
2046	1976		3	10
4683	1950		3	11
4193	1962		3	11
604	1956		3	11
1364	1971		3	11
951	1958		3	11
4444	1946		3	11
879			3	12
365	1943		3	12

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
1228	1953		3	12
4167	1959		3	12
2971	1973		3	12
4578	1975		3	12
1521	1965		3	12
10	1970		3	12
1094	1949		3	12
766	1967		3	12
5234	1977		3	12
595	1962		3	12
4495	1962		3	12
1366	1977		3	12
2669	1967		3	13
130	1954		3	13
1907	1969		3	13
4364	1951		3	13
4681	1966		3	13
674	1955		3	13
847	1963		3	13
2022	1968		3	14
665	1942		3	14
333	1944		3	14
4334	1951		3	14
348	1964		3	14
1888	1975		3	14
1293	1959		3	14
4006			3	15
4351	1959		3	16
4373	1946		3	16
2635	1975		3	16
4669	1947		3	16
4267	1972		3	17
645	1956		3	17
1355	1970		3	18
4213			3	18
2825	1963		3	19
4166			3	20



ID	DateOfBirth	DateOfDeath	Total	SeasonsPlayed
1573	1955		3	1
748	1961		3	1
727	1964		3	1
166	1956		3	2
1938	1972		3	2
1431	1965		3	2
3914	1941		3	2
3207	1977		3	3
1579	1978		3	3
810	1969		3	3
680	1937		3	3
4210	1938		3	3
5196	1968		3	3
4179	1977		3	3
4730	1969		3	3
1118	1941		3	4
1233	1959		3	4
835	1974		3	4
1042	1939		3	4
520	1939		3	4
2532	1951		3	4
343	1955		3	5
1152	1979		3	5
2002	1977		3	5
749	1972		3	5
2557			3	5
650	1944		3	5
3917	1974		3	5
1127	1946		3	5
668	1961		3	6
998	1970		3	6
1281	1981		3	6
1299	1948		3	6
3268	1967		3	6
4743	1974		3	6
2696	1945		3	6
2645	1945		3	6
368	1953		3	7
261	1955		3	7
4114	1980		3	7
325	1957		3	7
1199	1969		3	7
836	1977		3	7
1137	1982		3	7
3591	1974		3	8
2556			3	8

ID	DateOfBirth	DateOfDeath	Total	SeasonsPlayed
1906			3	8
404	1955		3	8
2773	1975		3	9
2695	1938		3	9
4913	1958		3	9
1506	1979		3	9
1210	1961		3	9
1694	1976		3	9
4967	1934		3	9
3577	1947		3	9
350	1959		3	10
769	1970		3	10
1148	1972		3	10
5260	1974		3	10
1294			3	11
4193	1962		3	11
549	1960		3	11
373	1938		3	11
37	1980		3	11
1526	1967		3	11
1094	1949		3	12
365	1943		3	12
1191			3	13
2849	1965		3	13
420	1938		3	16
2635	1975		3	16

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
1566	1977		4	1
5272	1956		4	1
3975	1964		4	1
2911	1962		4	1
3574	1952		4	1
627	1962		4	2
1197	1975		4	2
3976	1964		4	2
4259	1972		4	2
3808	1963		4	2
2043	1987		4	2
853	1982		4	2
4630	1962		4	2
4335	1960		4	2
2018			4	2
121	1972		4	2
4680	1966		4	2
2640	1971		4	2
1579	1978		4	3
5278	1954		4	3
2908	1994		4	3
4628	1959		4	3
4619	1943		4	3
3236	1980		4	3
2033	1974		4	3
4515	1961		4	3
1022	1971		4	3
701	1963		4	3
568	1980		4	3
122	1968		4	3
5273	1950		4	3
4455	1938		4	3
1388	1983		4	3
4547	1964		4	4
4980	1979		4	4
4064	1977		4	4
4185	1975		4	4
4322	1938		4	4
1575	1946		4	4
5274	1948		4	4
124	1978		4	4
714	1955		4	4
835	1974		4	4
1008	1938		4	4
1260	1975		4	4
1271	1944		4	4

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
1977	1971		4	4
5016	1943		4	4
1726	1971		4	4
5011	1941		4	4
1752	1973		4	4
1944	1975		4	4
4079	1976		4	5
1887	1980		4	5
1127	1946		4	5
1041	1950		4	5
3316	1958		4	5
2670	1946		4	5
4346	1952		4	5
4438	1980		4	5
4266	1961		4	5
5020	1955		4	5
5268	1943		4	5
4442	1978		4	5
5178	1985		4	5
4656	1944		4	5
2723	1955		4	6
2000			4	6
1896	1978		4	6
4641	1967		4	6
1805	1951		4	6
1733	1935		4	6
4552	1964		4	6
1384			4	6
1768	1973		4	6
1307	1941		4	6
1071	1974		4	6
772	1980		4	6
668	1961		4	6
290	1939		4	6
1519	1978		4	6
4743	1974		4	6
4319	1964		4	6
4391	1965		4	6
1421	1974		4	7
5185	1971		4	7
1195	1963		4	7
6	1981		4	7
5155	1972		4	7
3204	1958		4	7
1324	1957		4	7
4996	1947		4	7

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
5012	1944		4	7
4480	1956		4	7
4320	1950		4	7
4595	1972		4	7
2758	1984		4	7
353	1942		4	7
4195	1962		4	7
4534	1950		4	7
4427	1950		4	7
231	1967		4	7
5249	1979		4	7
249	1973		4	7
297	1944		4	7
301	1957		4	7
4374	1956		4	8
300	1944		4	8
5047	1957		4	8
994	1982		4	8
323	1953		4	8
5214	1981		4	8
380	1962		4	8
5156	1982		4	8
488	1969		4	8
4401	1955		4	8
5219	1981		4	8
4385	1942		4	8
4629	1966		4	8
4513	1951		4	8
2720	1932		4	8
4585	1964		4	8
208	1957		4	9
4507	1946		4	9
5160	1974		4	9
2821	1944		4	9
1124	1934		4	9
4065			4	9
179	1932		4	9
4575	1960		4	9
4308	1956		4	9
4413	1954		4	9
761	1983		4	9
4436	1937		4	9
717	1949		4	9
5239	1964		4	9
4533	1951		4	9
3000	1944		4	9



ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
5251	1967		4	9
1078	1962		4	9
4483	1964		4	9
1933	1959		4	9
4350	1954		4	9
1609	1979		4	9
1719	1979		4	9
769	1970		4	10
5236	1979		4	10
4637	1975		4	10
4510	1937		4	10
2496	1977		4	10
621	1945		4	10
4474	1964		4	10
4529	1957		4	10
1239	1966		4	10
4261	1964		4	10
351	1927		4	10
4591	1944		4	10
4514	1959		4	10
4576	1943		4	10
2093	1979		4	11
346	1947		4	11
63	1969		4	11
136	1965		4	11
935	1955		4	11
4378	1956		4	11
4353	1970		4	11
4657	1946		4	11
844	1977		4	11
4512	1952		4	12
5250	1977		4	12
4221			4	12
3227			4	12
258	1935		4	12
1489	1976		4	12
3225			4	12
4966	1963		4	13
4636	1941		4	13
4526	1971		4	13
2589	1959		4	13
4953	1948		4	14
5213	1977		4	14
5181	1977		4	14
2795			4	14
2595	1963		4	14

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
2536	1948		4	14
947	1963		4	14
5240	1974		4	15
721	1956		4	15
4593	1947		4	15
1700	1945		4	15
2652	1931		4	16
4297	1927	2011	4	16
4618	1972		4	20

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
1566	1977		4	1
1395	1974		4	2
1511	1978		4	2
4071			4	2
1949	1968		4	2
229	1970		4	3
233	1954		4	3
1388	1983		4	3
1913	1968		4	3
1946	1975		4	3
2705	1966		4	3
3197	1972		4	4
2854	1971		4	4
302	1959		4	4
83	1976		4	4
4083			4	4
1517	1952		4	4
1709	1976		4	4
272	1962		4	4
242	1957		4	4
4064	1977		4	4
1611	1970		4	5
1468	1965		4	5
293	1955		4	5
2006	1974		4	5
2799		1952	4	5
2620	1969		4	5
2625	1954		4	5
628	1942		4	6
737	1980		4	6
772	1980		4	6
397	1954		4	6
2800			4	6
3209			4	6
290	1939		4	6
1307	1941		4	6
2040	1981		4	6
2730	1950		4	6
284	1947		4	6
2629	1950		4	6
1687	1937		4	6
2676	1951		4	6
4947	1962		4	6
2816	1950		4	7
231	1967		4	7
1383	1954		4	7

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
1109	1945		4	7
1215	1961		4	7
1297	1973		4	7
664	1955		4	7
3213	1966		4	7
558	1949		4	8
562	1942		4	8
300	1944		4	8
380	1962		4	8
1122	1962		4	8
2628	1979		4	8
4082	1970		4	8
684	1950		4	8
722	1969		4	9
150	1932		4	9
4065			4	9
1176	1978		4	9
1078	1962		4	9
852	1977		4	9
1585	1964		4	9
3263	1946		4	10
2496	1977		4	10
851	1974		4	10
676	1942		4	11
595	1962		4	12
388	1961		4	12
3579	1936		4	12
333	1944		4	14
846	1970		4	14
3939	1944		4	16
4078	1962		4	17

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
117	1945		5	1
727	1964		5	1
2658	1954		5	1
647	1937		5	2
1395	1974		5	2
2555			5	2
3220	1976		5	2
4767	1973		5	2
4403	1939		5	2
4518	1956		5	2
11	1982		5	3
114	1968		5	3
279	1955		5	3
329	1962		5	3
1312	1982		5	3
1375	1983		5	3
1784	1983		5	3
1913	1968		5	3
2551			5	3
3201			5	3
3930	1947		5	3
4336	1962		5	3
4616	1950		5	3
4646	1959		5	3
5196	1968		5	3
139	1946		5	4
215	1946		5	4
369	1971		5	4
520	1939		5	4
948	1956		5	4
2569	1971		5	4
2690	1949		5	4
3197	1972		5	4
4270	1980		5	4
3857	1981		5	4
4445	1948		5	4
4470	1947		5	4
4493	1936		5	4
4564	1962		5	4
4679	1966		5	4
161	1961		5	5
295	1957		5	5
1468	1965		5	5
1910	1983		5	5
1952			5	5
2490	1975		5	5



ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
4257	1973		5	5
4362	1965		5	5
4412	1957		5	5
4428	1946		5	5
4460	1970		5	5
5199	1981		5	5
4	1971		5	6
91	1974		5	6
159	1948		5	6
633	1976		5	6
655	1965		5	6
1274	1977		5	6
1618	1977		5	6
1725	1954		5	6
1918	1966		5	6
1973			5	6
2554			5	6
4341	1955		5	6
4405	1964		5	6
579	1946		5	7
664	1955		5	7
1221	1965		5	7
1916	1978		5	7
3196	1974		5	7
4114	1980		5	7
4329	1955		5	7
4432	1977		5	7
4446	1951		5	7
4475	1953		5	7
4627	1961		5	7
4645	1952		5	7
4658	1943		5	7
5177	1976		5	7
678	1960		5	8
1723	1979		5	8
1724	1963		5	8
1800	1974		5	8
2356	1957		5	8
2590	1964		5	8
4066	1974		5	8
4325	1939		5	8
4398	1945		5	8
4415	1958		5	8
4611	1956		5	8
430	1972		5	9
591	1972		5	9

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
722	1969		5	9
1210	1961		5	9
5142	1983		5	9
1926	1970		5	9
1951	1966		5	9
2917	1971		5	9
4286	1975		5	9
4307	1961		5	9
4324	1951		5	9
4358	1945		5	9
4406	1939		5	9
4503	1940		5	9
4974	1950		5	9
4613	1963		5	9
4659	1963		5	9
5169	1978		5	9
15	1970		5	10
1493	1971		5	10
2592	1974		5	10
2703	1968		5	10
3189	1979		5	10
4271	1971		5	10
4328	1944		5	10
4366	1945		5	10
4439	1943		5	10
4556	1945		5	10
4596	1963		5	10
4599	1935		5	10
4671	1946		5	10
68	1966		5	11
688	1952		5	11
1481			5	11
1513	1966		5	11
4224	1981		5	11
4312	1947		5	11
4347	1950		5	11
4468	1947		5	11
4541	1969		5	11
4555	1949		5	11
4644	1953		5	11
4667	1951		5	11
2708	1956		5	12
4327	1940		5	12
4404	1954		5	12
4921	1972		5	12
228	1964		5	13

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
1923	1979		5	13
2991	1973		5	13
3193	1967		5	14
3568	1967		5	14
4400	1946		5	14
4077	1972		5	15
4418	1954		5	15
4663	1936		5	15

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
652	1963		5	1
1359	1973		5	2
3192	1982		5	2
2367	1958		5	2
1380	1975		5	2
101	1959		5	2
1578			5	2
704	1969		5	3
1574	1974		5	3
1433	1943		5	3
1752	1973		5	4
369	1971		5	4
3237	1975		5	4
683	1957		5	4
1389	1950		5	4
1041	1950		5	5
1100	1972		5	5
833	1975		5	5
1173	1972		5	5
263	1965		5	5
995	1973		5	5
4183	1965		5	5
157	1980		5	6
3887	1959		5	6
1976	1973		5	6
660	1961		5	6
638	1960		5	7
1455	1963		5	7
301	1957		5	7
1221	1965		5	7
488	1969		5	8
598	1945		5	8
2634	1964		5	8
2016	1971		5	8
1399	1964		5	8
2968	1971		5	9
2498	1975		5	9
430	1972		5	9
243	1959		5	9
4261	1964		5	10
270	1968		5	10
619	1935		5	11
1228	1953		5	12
339	1958		5	13

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
1603	1973		6	1
4387	1951		6	1
3195	1977		6	2
2830	1959		6	3
2815	1963		6	3
2011	1980		6	3
1433	1943		6	3
4389	1953		6	3
1140	1948		6	3
128	1973		6	3
5173	1980		6	3
1590	1978		6	4
4277	1972		6	4
4317	1963		6	4
5228	1981		6	4
4402	1953		6	4
1267	1972		6	4
4461	1963		6	4
4624	1945		6	4
1343	1958		6	5
3913	1952		6	5
370	1949		6	5
1775	1967		6	5
62	1980		6	5
5277	1952		6	5
2731	1972		6	6
2594	1982		6	6
2781	1981		6	6
2995	1978		6	6
4464	1956		6	6
2547			6	6
3228	1975		6	6
4370	1960		6	6
1976	1973		6	6
4421	1947		6	6
4441	1947		6	6
4964	1974		6	6
4502	1950		6	6
4574	1950		6	6
4577	1971		6	6
793	1955		6	6
4589	1947		6	6
4344	1971		6	6
296	1941		6	7
1714	1981		6	7
254	1961		6	7



ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
1033	1939		6	7
69	1978		6	7
2999	1978		6	7
432	1958		6	7
3194	1975		6	7
816	1976		6	7
4631	1974		6	7
3216			6	7
3224	1978		6	7
3238	1981		6	7
3858	1947		6	7
4388	1958		6	7
3946	1978		6	7
4333	1939		6	8
1414	1980		6	8
3084			6	8
1287			6	8
1114	1963		6	8
654	1949		6	8
570	1958		6	8
404	1955		6	8
5200	1978		6	8
755	1975		6	8
2734	1974		6	8
2016	1971		6	8
379	1962		6	9
2994	1980		6	9
5266	1976		6	9
2765	1949		6	9
4075	1977		6	9
4081	1976		6	9
1582	1976		6	9
5264	1980		6	10
350	1959		6	10
4653	1966		6	10
4315	1947		6	10
3250	1973		6	10
588	1967		6	10
1298	1977		6	10
3229	1966		6	10
4356	1966		6	10
4379	1959		6	10
1148	1972		6	10
4435	1958		6	10
3259			6	10
3203			6	11

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
4650	1945		6	11
5275	1960		6	11
4606	1948		6	12
2814	1959		6	12
4311	1961		6	12
364	1943		6	12
2457			6	12
64	1975		6	13
4633	1971		6	13
2395	1952		6	13
4381	1970		6	14
4473	1956		6	16
759	1960		6	16

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
299	1941		6	1
557	1952		6	2
627	1962		6	2
81	1978		6	2
1964	1976		6	2
2372	1950		6	2
1516	1977		6	3
4288	1957		6	3
701	1963		6	3
2622	1967		6	3
107	1970		6	4
1008	1938		6	4
1780	1958		6	4
4270	1980		6	4
1977	1971		6	4
2746	1959		6	4
1384			6	6
1771	1983		6	6
3210			6	6
1430	1955		6	7
204	1947		6	7
2903	1970		6	7
2734	1974		6	8
4282	1975		6	8
111	1957		6	8
1794	1928		6	8
1922	1979		6	8
347	1938		6	8
1428	1953		6	9
223	1977		6	10
4271	1971		6	10
4291	1967		6	10
1493	1971		6	10
2767	1960		6	13
3874	1941		6	13
352	1959		6	15

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
4225			7	2
5226	1976		7	2
166	1956		7	2
2647	1963		7	2
327	1973		7	2
389	1945		7	2
1357	1974		7	2
679	1961		7	2
1729	1980		7	3
4365	1973		7	3
61	1969		7	3
1914	1963		7	3
4537	1971		7	3
305	1961		7	3
794	1962		7	4
5248	1950		7	4
4573	1970		7	4
4367	1976		7	4
66	1967		7	4
4383	1967		7	4
4115	1963		7	4
4654	1959		7	4
4386	1952		7	4
4676	1978		7	5
4408	1979		7	5
259	1944		7	5
2611	1976		7	5
2528	1977		7	5
1611	1970		7	5
4451	1959		7	5
4621	1964		7	5
4463	1962		7	5
1608	1982		7	5
1404	1958		7	5
516	1970		7	5
1912	1968		7	6
1750	1942		7	6
4352	1966		7	6
3262	1981		7	6
4345	1972		7	6
854	1977		7	6
2041			7	6
4632	1945		7	6
4569	1947		7	6
267	1958		7	7
1025	1976		7	7

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
1215	1961		7	7
1387	1970		7	7
1430	1955		7	7
368	1953		7	7
4467	1979		7	7
4449	1952		7	7
4429	1957		7	7
4414	1936		7	7
1921	1976		7	8
598	1945		7	8
4117	1973		7	8
167	1955		7	8
2529	1968		7	8
4623	1942		7	8
4617	1973		7	8
4282	1975		7	8
2019	1978		7	8
4076	1966		7	8
1730	1969		7	8
1399	1964		7	8
4522	1953		7	8
4252	1983		7	9
4675	1959		7	9
4545	1963		7	9
2032	1971		7	9
4425	1938		7	9
4417	1947		7	9
5243	1980		7	9
4572	1956		7	10
1363	1969		7	10
387	1962		7	10
4376	1954		7	10
4452	1953		7	10
4687	1969		7	10
2733	1950		7	10
2684	1953		7	10
4678	1953		7	10
4615	1967		7	11
3200			7	11
2648	1954		7	11
560	1968		7	11
4375	1944		7	11
202	1966		7	12
5175	1972		7	12
4542	1938		7	12
4355	1952		7	12



ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
4377	1956		7	12
5259	1965		7	12
4068	1953		7	12
2360	1939		7	13
1915	1963		7	15
420	1938		7	16
5211	1970		7	17
1699	1948		7	17
4551	1943		7	19

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
82	1964		7	2
2555			7	2
568	1980		7	3
102	1967		7	3
114	1968		7	3
176	1964		7	4
586	1973		7	4
1225	1974		7	4
400	1949		7	4
328	1958		7	4
2129			7	4
55	1972		7	5
1368	1974		7	5
168	1955		7	5
1182	1976		7	5
4173			7	5
273	1944		7	5
720	1973		7	6
91	1974		7	6
637	1956		7	6
2681	1939		7	6
2554			7	6
707	1953		7	6
3575	1952		7	7
160	1944		7	7
2571	1951		7	8
418	1961		7	8
2538	1972		7	8
392	1949		7	8
1612	1979		7	9
1613			7	9
814			7	9
1144	1965		7	10
588	1967		7	10
800			7	11
136	1965		7	11
1129	1949		7	12
4921	1972		7	12
364	1943		7	12
2030	1976		7	13
1570	1952		7	14

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
367	1967		8	2
1980	1978		8	2
3265	1967		8	2
56	1984		8	4
933	1954		8	4
1017	1978		8	4
4275	1984		8	4
4361	1943		8	4
4450	1965		8	4
4485	1966		8	4
4501	1958		8	4
709	1958		8	5
1427	1981		8	5
1569	1954		8	5
4549	1931		8	5
54	1966		8	6
575	1971		8	6
1281	1981		8	6
1314	1947		8	6
2766	1959		8	6
4164	1945		8	6
4496	1943		8	6
4546	1963		8	6
4622	1963		8	6
325	1957		8	7
1927	1977		8	7
1929	1977		8	7
4260	1979		8	7
4276	1973		8	7
4768			8	7
4462	1961		8	7
4511	1952		8	7
4562	1969		8	7
408	1951		8	8
484			8	8
550	1972		8	8
1122	1962		8	8
1948	1981		8	8
2748	1959		8	8
2811			8	8
3921	1971		8	8
4422	1962		8	8
4426	1950		8	8
4466	1940		8	8
4550	1962		8	8
4594	1941		8	8

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
2048			8	9
2310			8	9
2397			8	9
4269	1967		8	9
4331	1956		8	9
4967	1934		8	9
4479	1947		8	9
4674	1951		8	9
4677	1963		8	9
1188	1979		8	10
2668	1958		8	10
4484	1970		8	10
5189	1975		8	10
165	1962		8	11
433	1964		8	11
529	1965		8	11
549	1960		8	11
1378	1975		8	11
2004	1977		8	11
5218	1984		8	11
724	1955		8	12
3251	1978		8	12
4359	1963		8	12
119	1970		8	14
4165	1956		8	14
4525	1949		8	14
1151	1950		8	17
2727	1956		8	18

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
636	1958		8	3
1784	1983		8	3
2615	1959		8	3
3554	1946		8	3
4074	1963		8	3
714	1955		8	4
1260	1975		8	4
1779			8	4
415	1966		8	5
817	1978		8	5
3590	1950		8	5
3598	1958		8	5
437	1965		8	6
1807	1954		8	6
4295	1941	2011	8	6
1584	1949		8	7
2745	1947		8	8
717	1949		8	9
1442	1934		8	9
1494	1975		8	9
2644		1952	8	9
345	1961		8	10
747	1966		8	10
1239	1966		8	10
2648	1954		8	11
2358	1946		8	15



ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
2801			17	2
2533	1987		11	2
2540			12	2
2630	1938		9	2
4278	1974		9	2
4279	1969		11	2
4300	1929	2010	21	2
2718	1970		9	3
2802			12	3
2829	1950		12	3
4110	1962		10	3
4313	1964		9	3
4579	1959		9	3
4609	1938		11	3
5182	1964		13	3
4620	1944		11	3
5147	1974		10	3
538	1970		9	4
4508	1956		9	4
1476			13	4
1930	1972		9	4
791	1978		10	4
2532	1951		11	4
1107	1977		10	4
251	1968		11	4
5165	1979		9	4
3883	1974		12	5
2557			17	5
1479			9	5
4369	1959		9	5
4256	1979		11	5
4255	1963		11	5
5152	1969		10	5
3253	1980		11	5
3217			10	5
5167	1967		9	5
2799		1952	9	5
2564			18	5
599	1978		10	5
55	1972		9	5
4424	1962		9	5
4955	1953		10	5
1003	1980		10	5
585	1971		11	5
1328	1980		9	5
207	1958		9	6

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
246	1939		10	6
3215	1974		9	6
390	1967		9	6
2645	1945		9	6
4530	1972		11	6
1564	1967		11	6
4519	1970		9	6
988	1967		9	6
4481	1958		10	6
1093	1964		12	6
2526	1963		13	6
2800			9	6
641	1934		9	7
2546			12	7
5184	1983		9	7
419	1973		14	7
2541			12	7
2527	1962		15	7
2701	1958		10	7
1146	1945		10	7
21	1976		10	7
2573	1979		9	7
4465	1933		10	7
4586	1949		9	7
2816	1950		12	7
4448	1951		10	7
4108			11	7
4272	1975		12	7
4420	1961		9	7
4505	1944		9	7
4561	1958		11	8
5227	1963		9	8
1967	1968		9	8
1906			9	8
4666	1972		9	8
2775	1974		9	8
4670	1960		9	8
2538	1972		10	8
4274	1970		12	8
3247	1981		11	8
1783	1963		10	8
4570	1961		9	8
4635	1955		9	8
4392	1966		9	8
2556			17	8
4913	1958		9	9

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
4447	1966		11	9
4509	1963		13	9
4642	1945		9	9
2534	1974		9	9
1506	1979		11	9
4539	1968		9	9
4543	1951		9	9
3881	1948		9	9
2646	1963		12	9
4528	1958		9	9
629	1968		9	10
4590	1957		9	10
4390	1954		13	10
2537	1965		11	10
1920	1971		12	10
5260	1974		10	10
2001	1971		9	10
2804			12	10
5208	1979		9	10
2798	1959		11	11
4582	1960		9	11
4382	1952		10	11
4521	1951		9	11
843	1978		10	11
4500	1968		9	11
1265	1948		9	11
4316	1959		9	12
2539	1974		15	12
2482	1972		9	12
1539	1941		10	13
4371	1937		11	13
2542			11	13
20	1977		10	13
4384	1947		9	13
276	1965		10	15
2561	1948		14	16
2797	1957		15	16
2531	1962		12	32

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
594	1956		9	1
2647	1963		12	2
1006	1955		13	2
2905	1938		11	3
2003	1970		9	3
2470	1981		11	3
2655	1974		9	3
531	1981		14	3
3573	1950		10	3
132	1958		10	4
1999	1978		10	4
164			9	4
1177	1958		9	4
4121	1961		9	4
1302	1951		11	4
3601	1956		11	4
3260	1969		9	4
685	1960		11	4
605	1968		9	4
277	1964		11	4
2714	1946		11	5
2365	1978		12	5
528	1947		9	5
3580	1962		12	5
541	1961		10	6
257	1958		9	7
250	1964		9	7
546	1956		10	7
2729	1958		14	7
3924	1959		9	7
2819	1965		9	7
2735	1937		9	7
1286	1965		9	7
1331	1970		10	7
1216	1958		9	8
634	1950		15	8
597	1964		11	8
4910	1977		13	8
1102	1957		13	8
1520	1949		11	8
208	1957		10	9
2917	1971		9	9
1759	1961		9	9
1029	1956		10	10
1965			11	11
4224	1981		10	11

ID	DateOfBirth	DateOfDeath	TOTAL	SeasonsPlayed
201	1959		10	11
2980	1958		9	12
3567	1939		10	12
2666	1939	2012	9	13
674	1955		9	13
153	1960		15	13
374	1937		11	13



# Screenshot of Plaintiff's Database



# **Screenshot of Model Assumptions as Entered into Model**

Model Inputs (Multiplicative Discount Factors)  
Discount Factors & Assumptions

Weighted % for Incidence Rates	
Plaintiff	50%
Non-Plaintiff	25%
Deceased Non-Plaintiff	12.5%
Weighted Counts?	TRUE

Discount Factor	
Assumption	Multiplicative

Final Age at Diagnosis	
Max Age	87

Cash Flow Assumptions	
Interest Rate	4.50%
Inflation Rate	2.00%
Years of Payment	1

Initial Age at Diagnosis	
Age	Lookup
49 & younger	20
50 - 59	50
60 - 69	60
70 - 79	70
80+	80
	85
	10%

Dementia Progression	
Years	5

Benefit by Level of Cognitive Impairment					
Cognitive Impairment	Headline Award	% of Population	% of Plaintiff	% of Non-Plaintiff	% of Deceased (Non-Plaintiffs)
None	0	96%	95%	97%	99%
Level 1.5	1,500,000	1%	2%	1%	1%
Level 2	3,300,000	2%	3%	1%	1%
ALS	5,000,000	0%	0%	0%	0%
CTE	4,000,000	0%	0%	0%	0%

Age at Diagnosis - Reduction Factors				
Age	None	Level 1.5	Level 2	CTE
44 & younger	0%	0%	0%	0%
45 - 49	0%	37%	35%	20%
50 - 54	0%	60%	56%	43%
55 - 59	0%	68%	67%	65%
60 - 64	0%	81%	76%	70%
65 - 69	0%	87%	84%	76%
70 - 74	0%	93%	90%	85%
75 - 79	0%	97%	97%	96%
80+	0%	98%	98%	99%

Credited Seasons - Reduction Factors				
Seasons	None	Level 1.5	Level 2	CTE
Zero	98%	98%	98%	98%
One	80%	80%	80%	80%
Two	60%	60%	60%	60%
Three	40%	40%	40%	40%
Four	20%	20%	20%	20%
Five	0%	0%	0%	0%
Six	0%	0%	0%	0%
Seven+	0%	0%	0%	0%

Others - Reduction Factors				
Item	None	Level 1.5	Level 2	CTE
Participation	10%	10%	10%	10%
No Exam Diagnosis	75%	75%	75%	75%
Stroke	75%	75%	75%	75%
TBI from other incident	75%	75%	75%	75%

Level Progression				
None	Level 1.5	Level 2	Level 1.5	Level 2
To Level 1.5	1.0%	To Level 2	100%	ALS
To Level 2	25%	ALS	0%	CTE
ALS	0%	CTE	0%	0%
CTE	0%	0%	0%	0%

Credited Seasons - Distribution	
Seasons	Population
Zero	4%
One	27%
Two	14%
Three	10%
Four	8%
Five	7%
Six	6%
Seven+	25%

Others - Distribution				
Item	Population	Plaintiff	Non-Plaintiff	Deceased Plaintiff Non-Plaintiff
Participation	60%	95%	50%	50%
No Exam Diagnosis	25%	25%	25%	25%
Stroke	5%	5%	5%	5%
TBI from other inc	4%	4%	4%	4%

Condition	Level of Cognitive Impairment	Counts	Wtd Counts
ALS_D	ALS	9	9
PARKINSONS_D	Level 2	5	5
DEMENTIA_D	Level 2	58	58
ALZHEIMERS_D	Level 2	29	29
9_OR_MORE_DEFICITS_D	Level 1.5	42	21
8_DEFICITS_D	Level 1.5	21	11
7_DEFICITS_D	None	41	41
6_DEFICITS_D	None	32	32
5_DEFICITS_D	None	45	45
4_DEFICITS_D	None	67	67
3_DEFICITS_D	None	58	58
9_OR_MORE_DEFICITS_SR	None	130	0
8_DEFICITS_SR	None	77	0
7_DEFICITS_SR	None	90	0
6_DEFICITS_SR	None	94	0
5_DEFICITS_SR	None	128	0
4_DEFICITS_SR	None	159	0
3_DEFICITS_SR	None	182	0
NEURO_COG_D	Level 1.5	69	35
Neuro_COG_SR	CTE	248	0
CTE			

Condition	Impairment 1	Impairment 2	% of Impair 1
ALS_D	Level 3	Level 3	100%
PARKINSONS_D	Level 2	Level 2	100%
DEMENTIA_D	Level 2	Level 2	100%
ALZHEIMERS_D	Level 2	Level 2	100%
9_OR_MORE_DEFICITS_D	Level 1.5	None	50%
8_DEFICITS_D	Level 1.5	None	50%
7_DEFICITS_D	None	None	100%
6_DEFICITS_D	None	None	100%
5_DEFICITS_D	None	None	100%
4_DEFICITS_D	None	None	100%
3_DEFICITS_D	None	None	100%
9_OR_MORE_DEFICITS_SR	None	None	100%
8_DEFICITS_SR	None	None	100%
7_DEFICITS_SR	None	None	100%
6_DEFICITS_SR	None	None	100%
5_DEFICITS_SR	None	None	100%
4_DEFICITS_SR	None	None	100%
3_DEFICITS_SR	None	None	100%
NEURO_COG_D	Level 1.5	None	50%
Neuro_COG_SR	None	None	100%
CTE	Level 4	Level 4	100%



# Cash Flow Analysis

CONFIDENTIAL PURSUANT TO COURT ORDER

**Annual Cash Flow Summary**

Year	Settlement Payouts				Settlement Funding	Interest Accumulation	Balance
	MAF Award Pool (1)	MAF Admin Costs (2)	BAP Payments (2)	Total (3)	Total (4)	(to the Middle of the Year) (5)	(as of the Middle of the Year) (6)
1	\$241,078,200	\$2,709,793	\$16,785,145	\$260,573,139	\$222,500,000	\$4,951,162	-\$33,121,976 <sup>1</sup>
2	11,370,786	127,811	4,563,276	16,061,873	75,000,000	178,442	25,994,593
3	13,029,022	146,450	3,394,732	16,570,204	75,000,000	2,838,688	87,263,077
4	14,619,917	164,332	3,939,438	18,723,687	22,205,882	4,420,973	95,166,245
5	17,106,321	192,280	4,547,298	21,845,899	22,205,882	4,776,616	100,302,844
6	19,077,093	214,432	4,130,480	23,422,005	22,205,882	5,007,762	104,094,484
7	20,964,735	235,650	4,485,722	25,686,108	22,205,882	5,178,386	105,792,644
8	21,960,941	246,848	4,792,021	26,999,809	22,205,882	5,254,804	106,253,521
9	21,523,689	241,933	4,736,761	26,502,383	22,205,882	5,275,543	107,232,563
10	22,186,164	249,379	4,665,712	27,101,255	22,205,882	5,319,600	107,656,790
11	22,056,421	247,921	2,451,965	24,756,307	22,205,882	5,338,690	110,445,056
12	21,076,894	236,911	1,736,743	23,050,547	22,205,882	5,464,162	115,064,553
13	20,287,148	228,034	1,026,257	21,541,439	22,205,882	5,672,039	121,401,036
14	20,169,526	226,712	536,811	20,933,049	22,205,882	5,957,181	128,631,051
15	19,678,737	221,195	0	19,899,932	22,205,882	6,282,532	137,219,533
16	18,898,675	212,427		19,111,101	22,205,882	6,669,013	146,983,327
17	17,510,536	196,824		17,707,359	22,205,882	7,108,384	158,590,234
18	17,012,189	191,222		17,203,411	22,205,882	7,630,695	171,223,401
19	17,036,032	191,490		17,227,523	22,205,882	8,199,188	184,400,948
20	16,705,600	187,776		16,893,376	22,205,882	8,792,177	198,505,632
21	15,839,656	178,043		16,017,699		8,932,753	191,420,686
22	15,421,170	173,339		15,594,509		8,613,931	184,440,108
23	14,975,318	168,327		15,143,645		8,299,805	177,596,268
24	14,906,555	167,554		15,074,110		7,991,832	170,513,990
25	14,099,590	158,484		14,258,074		7,673,130	163,929,046
26	14,015,133	157,534		14,172,668		7,376,807	157,133,185
27	13,722,215	154,242		13,876,457		7,070,993	150,327,721
28	13,219,556	148,592		13,368,147		6,764,747	143,724,322
29	12,541,740	140,973		12,682,713		6,467,594	137,509,203
30	12,085,217	135,842		12,221,058		6,187,914	131,476,059
31	11,819,011	132,849		11,951,861		5,916,423	125,440,621
32	11,389,290	128,019		11,517,310		5,644,828	119,568,139
33	10,815,230	121,567		10,936,796		5,380,566	114,011,909
34	10,271,858	115,459		10,387,317		5,130,536	108,755,128

<sup>1</sup> The monthly cash flow over the first three years of the MAF and the annual cash flow over the 15-year term of the BAP are detailed in the subsequent tables that follow this Annual Cash Flow Summary. The annual projections in this Summary do not take into account the adjustments we have made to the cash flow analysis on a monthly basis as described in our Report. See paragraph 60. Those adjustments are accounted for in the Monthly Cash Flow Summary for the MAF that follows. That Monthly Cash Flow Summary clarifies that we do not anticipate that \$33 million is unfunded in the first year of the MAF.

## CONFIDENTIAL PURSUANT TO COURT ORDER

35	9,353,392	105,135		9,458,527		4,893,981	104,190,582
36	9,190,408	103,303		9,293,711		4,688,576	99,585,448
37	8,432,271	94,781		8,527,052		4,481,345	95,539,741
38	8,100,390	91,051		8,191,441		4,299,288	91,647,588
39	7,455,059	83,797		7,538,857		4,124,141	88,232,873
40	6,772,332	76,123		6,848,455		3,970,479	85,354,897
41	6,499,715	73,059		6,572,774		3,840,970	82,623,094
42	5,769,312	64,849		5,834,161		3,718,039	80,506,972
43	5,330,888	59,921		5,390,809		3,622,814	78,738,977
44	4,998,069	56,180		5,054,249		3,543,254	77,227,982
45	4,553,707	51,185		4,604,892		3,475,259	76,098,349
46	4,349,087	48,885		4,397,972		3,424,426	75,124,803
47	3,951,090	44,411		3,995,502		3,380,616	74,509,918
48	3,699,998	41,589		3,741,588		3,352,946	74,121,276
49	3,410,913	38,340		3,449,253		3,335,457	74,007,481
50	3,095,373	34,793		3,130,166		3,330,337	74,207,652
51	2,775,913	31,202		2,807,115		3,339,344	74,739,881
52	2,493,956	28,033		2,521,989		3,363,295	75,581,187
53	2,316,782	26,041		2,342,824		3,401,153	76,639,516
54	2,032,694	22,848		2,055,542		3,448,778	78,032,752
55	1,690,461	19,001		1,709,463		3,511,474	79,834,764
56	1,348,732	15,160		1,363,893		3,592,564	82,063,435
57	1,099,917	12,363		1,112,280		3,692,855	84,644,010
58	869,236	9,770		879,006		3,808,980	87,573,984
59	620,727	6,977		627,704		3,940,829	90,887,109
60	426,755	4,797		431,552		4,089,920	94,545,477
61	293,762	3,302		297,064		4,254,546	98,502,959
62	163,289	1,835		165,124		4,432,633	102,770,468
63	67,443	758		68,201		4,624,671	107,326,938
64	21,094	237		21,331		4,829,712	112,135,319
65	2,464	28		2,491		5,046,089	117,178,917
<b>Total \$</b>	<b>\$889,655,396</b>	<b>\$10,000,000</b>	<b>\$61,792,360</b>	<b>\$961,447,756</b>	<b>\$750,000,000</b>		
<b>Total PV</b>	<b>\$537,412,396</b>	<b>\$6,040,680</b>	<b>\$50,705,466</b>	<b>\$594,158,542</b>	<b>\$601,011,037</b>		

CONFIDENTIAL PURSUANT TO COURT ORDER

**Monthly Cash Flow Summary**

Month	Total Settlement Payouts by Year				Settlement Funding	Balance
	Year 1 (1)	Year 2 (2)	Year 3 (3)	Total Payout (4)	Total (5)	(as of the Beginning of the Month) (6)
1						\$0
2					\$187,500,000	187,500,000
3						188,189,027
4						188,880,586
5						189,574,686
6						190,271,337
7	\$125,013,495			\$125,013,495		65,957,053
8	4,474,394			4,474,394		61,725,038
9	4,474,394			4,474,394		57,477,471
10	4,474,394			4,474,394		53,214,296
11	4,474,394			4,474,394		48,935,453
12	4,474,394			4,474,394		44,640,887
13	6,141,061	\$947,565		7,088,627	75,000,000	112,716,308
14	6,141,061	947,565		7,088,627		106,041,892
15	6,141,061	947,565		7,088,627		99,342,949
16	6,141,061	947,565		7,088,627		92,619,389
17	6,141,061	947,565		7,088,627		85,871,121
18	6,141,061	947,565		7,088,627		79,098,054
19	6,141,061	947,565		7,088,627		72,300,098
20	6,141,061	947,565		7,088,627		65,477,160
21	6,141,061	947,565		7,088,627		58,629,150
22	6,141,061	947,565		7,088,627		51,755,974
23	6,141,061	947,565		7,088,627		44,857,541
24	6,141,061	947,565		7,088,627		37,933,757
25	1,666,667		\$1,085,752	2,752,418	75,000,000	110,320,738
26	1,666,667		1,085,752	2,752,418		107,973,727
27	1,666,667		1,085,752	2,752,418		105,618,092
28	1,666,667		1,085,752	2,752,418		103,253,800
29	1,666,667		1,085,752	2,752,418		100,880,819
30	1,666,667		1,085,752	2,752,418		98,499,118
31	1,666,667		1,085,752	2,752,418		96,108,665
32	1,666,667		1,085,752	2,752,418		93,709,428
33	1,666,667		1,085,752	2,752,418		91,301,374
34	1,666,667		1,085,752	2,752,418		88,884,470
35	1,666,667		1,085,752	2,752,418		86,458,685
36	1,666,667		1,085,752	2,752,418		84,023,986

CONFIDENTIAL PURSUANT TO COURT ORDER

**BAP Cash Flow Summary**

Year	Total Settlement Payouts by Year				Settlement Funding	Balance	
	Baseline Exams (1)	Supplemental Benefits (2)	Administrative Costs (3)	Total Payout (4)	Total (5)	(as of the Beginning of the Year) (6)	(as of the End of the Year) (7)
1	\$13,945,680	\$938,000	\$1,901,465	\$16,785,145	\$35,000,000	\$35,000,000	\$18,993,689
2	2,789,136	1,257,200	516,940	4,563,276	0	19,416,345	15,285,130
3	1,394,568	1,615,600	384,564	3,394,732	0	15,625,261	12,578,228
4	1,394,568	2,098,600	446,270	3,939,438	0	12,858,124	9,204,811
5	1,394,568	2,637,600	515,130	4,547,298	590,360	10,000,000	5,675,226
6	1,394,568	2,268,000	467,912	4,130,480	4,198,486	10,000,000	6,092,045
7	1,394,568	2,583,000	508,154	4,485,722	3,772,393	10,000,000	5,736,802
8	1,394,568	2,854,600	542,853	4,792,021	4,135,541	10,000,000	5,430,504
9	1,394,568	2,805,600	536,593	4,736,761	4,448,655	10,000,000	5,485,764
10	1,394,568	2,742,600	528,544	4,665,712	4,392,165	10,000,000	5,556,812
11	0	2,174,200	277,765	2,451,965	4,319,535	10,000,000	7,770,559
12	0	1,540,000	196,743	1,736,743	2,056,527	10,000,000	8,485,781
13	0	910,000	116,257	1,026,257	1,325,389	10,000,000	9,196,267
14	0	476,000	60,811	536,811	599,094	10,000,000	9,685,713
15	0	0	0	0	98,757	10,000,000	10,222,524
Total	27,891,360	26,901,000	7,000,000	61,792,360	\$64,936,901	N/A	\$10,222,524
NPV	24,863,739	20,097,679	5,744,048	50,705,466	\$56,105,194	N/A	\$5,399,729



**SUPPLEMENTAL SCHEDULES  
PROVIDED AT THE REQUEST OF  
THE SPECIAL MASTER**

CONFIDENTIAL PURSUANT TO COURT ORDER

Year	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
1	\$42,703,232	\$50,245,113	\$7,100,432	\$70,655,114	\$38,644,972	\$33,640,883	\$242,989,746
2	648,994	0	55,446	551,734	301,772	8,981,840	10,539,786
3	0	0	89,365	889,253	486,379	10,990,824	12,455,821
4	744,878	0	152,175	1,514,261	828,229	12,204,232	15,443,775
5	109,320	0	221,786	2,206,948	1,207,095	13,243,294	16,988,443
6	847,451	0	386,046	3,841,473	2,101,102	11,569,650	18,745,722
7	312,776	0	471,009	4,686,924	2,563,524	11,448,516	19,482,749
8	580,058	0	553,155	5,504,350	3,010,617	11,749,414	21,397,594
9	328,371	0	617,265	6,142,291	3,359,540	12,215,742	22,663,209
10	772,470	0	621,901	6,188,421	3,384,770	12,777,024	23,744,586
11	300,086	0	546,513	5,438,254	2,974,465	12,016,586	21,275,904
12	665,546	0	527,584	5,249,892	2,871,440	11,808,820	21,123,282
13	602,005	0	489,660	4,872,518	2,665,034	10,897,269	19,526,486
14	414,807	0	516,850	5,143,081	2,813,020	11,193,283	20,081,041
15	613,000	0	503,599	5,011,222	2,740,899	10,407,317	19,276,037
16	135,926	0	493,497	4,910,700	2,685,918	10,681,375	18,907,416
17	901,190	0	470,004	4,676,924	2,558,054	10,220,139	18,826,311
18	1,431,852	0	426,089	4,239,939	2,319,044	9,015,258	17,432,182
19	57,698	0	455,015	4,527,773	2,476,475	8,116,614	15,633,575
20	877,727	0	422,660	4,205,817	2,300,381	8,542,765	16,349,350
21	727,856	0	439,543	4,373,816	2,392,268	9,146,924	17,080,407
22	218,132	0	430,514	4,283,972	2,343,128	8,188,964	15,464,710
23	714,324	0	376,120	3,742,707	2,047,082	8,159,880	15,040,113
24	2,380,922	0	341,176	3,394,977	1,856,890	7,252,645	15,226,610
25	812,221	0	356,239	3,544,869	1,938,874	7,277,294	13,929,497
26	455,656	0	385,792	3,838,942	2,099,718	7,898,054	14,678,162
27	147,036	0	342,487	3,408,024	1,864,027	6,601,250	12,362,824
28	1,715,251	0	344,313	3,426,193	1,873,964	6,954,924	14,314,645
29	808,840	0	303,195	3,017,039	1,650,176	6,789,450	12,568,700
30	681,536	0	311,456	3,099,238	1,695,135	5,947,947	11,735,312
31	841,517	0	336,755	3,350,990	1,832,831	6,800,780	13,162,873
32	839,688	0	267,016	2,657,024	1,453,265	5,995,326	11,212,319
33	1,146,734	0	285,654	2,842,495	1,554,709	5,313,714	11,143,306
34	524,167	0	272,132	2,707,936	1,481,112	4,650,313	9,635,660
35	1,247,517	0	245,382	2,441,754	1,335,523	4,576,007	9,846,183
36	15,148	0	282,255	2,808,666	1,536,206	4,474,352	9,116,627
37	1,668,750	0	244,928	2,437,239	1,333,053	4,061,452	9,745,422
38	861,569	0	203,402	2,024,015	1,107,039	3,989,602	8,185,627
39	490,307	0	176,194	1,753,275	958,958	3,714,201	7,092,935
40	229,560	0	167,385	1,665,618	911,013	3,494,278	6,467,854

## CONFIDENTIAL PURSUANT TO COURT ORDER

Dollar Amounts Paid Per Year By Qualifying Diagnosis							
Year	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
41	691,303	0	162,985	1,621,835	887,066	3,487,864	6,851,053
42	11,373	0	128,713	1,280,797	700,535	3,288,294	5,409,712
43	649,629	0	121,499	1,209,012	661,272	2,913,835	5,555,247
44	331,311	0	109,678	1,091,386	596,936	2,799,768	4,929,079
45	193,107	0	114,047	1,134,863	620,716	2,710,538	4,773,271
46	49,242	0	94,527	940,620	514,474	2,334,981	3,933,844
47	313,919	0	96,677	962,011	526,174	2,126,904	4,025,685
48	89,655	0	95,686	952,154	520,783	2,095,707	3,753,985
49	156,769	0	88,319	878,849	480,689	1,962,219	3,566,845
50	31,981	0	87,721	872,897	477,433	1,596,476	3,066,508
51	163,102	0	88,318	878,840	480,683	1,327,433	2,938,376
52	0	0	81,035	806,364	441,043	1,096,878	2,425,320
53	0	0	89,237	887,981	485,683	785,098	2,247,999
54	0	0	87,893	874,603	478,366	694,437	2,135,299
55	1,839	0	70,307	699,613	382,655	488,333	1,642,747
56	0	0	65,084	647,635	354,225	323,155	1,390,099
57	0	0	55,494	552,208	302,031	178,246	1,087,979
58	0	0	41,964	417,573	228,393	75,824	763,754
59	0	0	37,911	377,245	206,335	45,297	666,788
60	0	0	26,046	259,180	141,759	35,817	462,802
61	0	0	18,442	183,514	100,374	19,882	322,212
62	0	0	9,178	91,329	49,952	9,971	160,430
63	0	0	3,567	35,496	19,415	3,448	61,926
64	0	0	1,082	10,771	5,891	3,517	21,261
65	0	0	325	3,233	1,768	0	5,326
Total Claims	72,257,348	50,245,113	23,007,724	228,945,687	125,222,352	393,412,124	893,090,348

**Notes:**

- 1) Results are based upon the average of 10 stochastically generated runs of the model.
- 2) As explained in paragraph 41 (d) of our report, we have assumed that players who we projected to develop Parkinson's, Alzheimer's or Level 2.0 will first pass through Level 1.5 five years prior to their diagnosis to Parkinson's, Alzheimer's or Level 2.0. These results reflect their claims when they develop Level 1.5 and their supplemental claims when they develop Parkinson's, Alzheimer's or Level 2.0.
- 3) As explained in footnote 13 of our report, we allocated claimants between Parkinson's, Alzheimer's or Level 2.0 using a 5%/55%/40% ratio. In developing this table we further accounted for the differences in the dollar amounts of the award grid for these diagnoses. For example, the award grid amounts for Parkinson's, Alzheimer's and Level 2.0 are \$1,120,000, \$1,030,000 and \$728,000, respectively. The resulting dollar allocation is 6.1%/60.7%/33.2%.
- 4) As set forth in our report, our model projects a large number of claims for individuals diagnosed prior to or within the first few years of the Settlement, and, as such, we conducted a more detailed analysis of the cash flow timing to determine whether any additional funding would be necessary over that period. The monthly cash flow analysis attached as an exhibit to our report (Exhibit E) clarifies that we do not anticipate any insufficient funding during the overall term of the Settlement, including during the first three years when we anticipate a large number of claims will occur.

CONFIDENTIAL PURSUANT TO COURT ORDER

Years	Number of Claims Paid per Year by Qualifying Diagnosis						Total
	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	
1	17	51	14	153	111	319	665
2	0	0	1	7	5	34	47
3	0	0	1	9	7	40	57
4	1	0	1	11	8	44	66
5	0	0	1	15	11	48	75
6	0	0	2	19	14	49	83
7	0	0	2	19	14	50	85
8	0	0	2	22	16	53	92
9	0	0	2	24	17	53	96
10	0	0	2	26	19	54	101
11	0	0	2	26	19	57	105
12	0	0	2	27	20	57	107
13	0	0	3	28	21	57	109
14	1	0	3	28	20	59	110
15	0	0	3	29	21	59	111
16	0	0	3	31	22	64	120
17	0	0	3	30	22	64	119
18	1	0	3	30	22	61	116
19	0	0	3	32	23	60	117
20	1	0	3	32	23	65	123
21	1	0	3	34	25	66	130
22	0	0	3	34	25	64	126
23	0	0	3	32	24	69	128
24	1	0	3	32	23	65	123
25	1	0	3	35	25	64	128
26	0	0	3	35	26	71	136
27	0	0	3	34	25	74	136
28	1	0	3	37	27	76	144
29	0	0	3	34	25	74	136
30	0	0	3	33	24	72	133
31	0	0	3	38	28	80	149
32	0	0	4	39	29	77	149
33	1	0	4	41	30	74	149
34	0	0	4	39	29	69	141
35	1	0	4	39	28	62	133
36	0	0	4	42	31	55	132
37	1	0	4	41	30	55	130

JA2892

CONFIDENTIAL PURSUANT TO COURT ORDER

Number of Claims Paid per Year by Qualifying Diagnosis						
Years	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5
38	0	0	4	39	28	54
39	1	0	3	36	26	53
40	0	0	3	33	24	55
41	0	0	3	29	21	55
42	0	0	3	28	21	52
43	0	0	3	28	20	52
44	0	0	3	28	20	52
45	0	0	3	29	21	50
46	0	0	3	29	21	49
47	0	0	2	27	20	46
48	0	0	2	27	20	48
49	0	0	3	28	20	45
50	0	0	2	27	19	37
51	0	0	2	26	19	35
52	0	0	2	24	17	30
53	0	0	2	26	19	25
54	0	0	2	23	17	21
55	0	0	2	20	14	18
56	0	0	2	19	14	14
57	0	0	1	15	11	7
58	0	0	1	13	9	4
59	0	0	1	11	8	2
60	0	0	1	9	7	1
61	0	0	1	7	5	0
62	0	0	0	3	2	0
63	0	0	0	2	1	0
64	0	0	0	1	0	0
65	0	0	0	0	0	0
<b>Total</b>	<b>32</b>	<b>51</b>	<b>164</b>	<b>1,802</b>	<b>1,310</b>	<b>3,314</b>
						<b>6,674</b>

**Notes:**

- Results are based upon the average of 10 stochastically generated runs of the model.
- As explained in paragraph 41 (d) of our report, we have assumed that players who we projected to develop Parkinson's, Alzheimer's or Level 2.0 will first pass through Level 1.5 five years prior to their diagnosis to Parkinson's, Alzheimer's or Level 2.0. These results reflect their claims when they develop Level 1.5 and their supplemental claims when they develop Parkinson's, Alzheimer's or Level 2.0.
- 3,186 of the 3,314 claimants with a Level 1.5 diagnosis are assumed to progress to Parkinson's, Alzheimer's or Level 2.0. We project that 3,488 total expected claimants will make 6,674 total claims. Of those 3,488 expected claimants, we assume that 3,186 will make multiple claims, first for Level 1.5 then for Parkinson's, Alzheimer's or Level 2.0.



## CONFIDENTIAL PURSUANT TO COURT ORDER

Over 65 Years Paid Claimants by Qualifying Diagnosis and Eligible Seasons						
Eligible Season	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5
<1	1	3	6	61	45	116
1	7	7	40	442	321	823
2	4	3	23	250	182	461
3	3	1	17	183	133	339
4	1	3	13	141	103	260
5	3	2	12	134	98	242
6	2	5	10	108	78	199
7	2	4	8	91	66	167
8	2	2	8	93	67	164
9	2	4	7	76	55	140
10	1	5	6	70	51	124
>10	3	12	14	152	111	279
<b>Total</b>	<b>32</b>	<b>51</b>	<b>164</b>	<b>1,802</b>	<b>1,310</b>	<b>3,314</b>
						<b>6,674</b>

**Notes:**

- 1) Results are based upon the average of 10 stochastically generated runs of the model.
- 2) As explained in paragraph 41 (d) of our report, we have assumed that players who we projected to develop Parkinson's, Alzheimer's or Level 2.0 will first pass through Level 1.5 five years prior to their diagnosis to Parkinson's, Alzheimer's or Level 2.0. These results reflect their claims when they develop Level 1.5 and their supplemental claims when they develop Parkinson's, Alzheimer's or Level 2.0.
- 3) 3,186 of the 3,314 claimants with a Level 1.5 diagnosis are assumed to progress to Parkinson's, Alzheimer's or Level 2.0. We project that 3,488 total expected claimants will make 6,674 total claims. Of those 3,488 expected claimants, we assume that 3,186 will make multiple claims, first for Level 1.5 then for Parkinson's, Alzheimer's or Level 2.0.

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 1							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	5	8	1	12	9	13	49
45	0	0	0	1	0	3	4
46	0	1	0	2	2	4	9
47	1	0	0	1	1	5	8
48	0	0	0	0	0	4	4
49	1	0	0	4	3	5	14
50	0	2	0	1	1	3	7
51	0	3	0	2	1	3	10
52	0	1	0	2	2	3	8
53	0	3	0	1	0	3	6
54	0	2	0	3	2	4	11
55	0	0	0	1	1	5	7
56	0	1	0	3	2	6	12
57	0	0	0	2	1	3	6
58	0	2	0	2	2	4	11
59	1	1	0	2	1	4	10
60	0	0	0	2	1	5	8
61	0	2	0	1	1	3	7
62	0	0	0	1	1	4	6
63	0	1	0	2	2	4	10
64	1	0	0	2	1	3	7
65	0	0	0	2	1	6	10
66	0	0	0	1	1	4	6
67	0	2	0	1	1	5	9
68	0	2	0	2	1	3	8
69	0	1	0	2	1	4	8
70	1	3	0	2	2	4	13
71	0	1	0	2	2	3	8
72	2	1	0	4	3	4	15
73	1	0	0	2	2	5	11
74	0	1	0	2	1	4	9
75	0	2	0	3	2	4	12
76	0	0	0	0	0	3	3
77	0	0	0	2	1	4	7
78	0	1	0	1	1	4	8
79	0	2	0	1	0	4	7
80	0	1	0	2	1	6	10
>80	0	8	7	76	55	165	311
<b>Total</b>	<b>17</b>	<b>51</b>	<b>14</b>	<b>153</b>	<b>111</b>	<b>319</b>	<b>665</b>

**Notes:**

1) Results are based upon the average of 10 stochastically generated runs of the model.

2) As explained in paragraph 41 (d) of our report, we have assumed that players who we projected to develop Level 2.0, Parkinson's or Alzheimer's will first pass through Level 1.5 five years prior to their diagnosis to Parkinson's, Alzheimer's or Level 2.0. These results reflect their claims when they develop Level 1.5 and their supplemental claims when they develop Parkinson's, Alzheimer's or Level 2.0.

3) 3,186 of the 3,314 claimants with a Level 1.5 diagnosis are assumed to progress to Parkinson's, Alzheimer's or Level 2.0.

We project that 3,488 total expected claimants will make 6,674 total claims. Of those 3,488 expected claimants, we assume that 3,186 will make multiple claims, first for Level 1.5 then for Parkinson's, Alzheimer's or Level 2.0.

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 2							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	5	5
45	0	0	0	0	0	1	1
46	0	0	0	0	0	0	0
47	0	0	0	0	0	1	1
48	0	0	0	0	0	0	0
49	0	0	0	0	0	1	1
50	0	0	0	0	0	1	1
51	0	0	0	0	0	1	1
52	0	0	0	0	0	1	1
53	0	0	0	0	0	1	1
54	0	0	0	0	0	1	1
55	0	0	0	0	0	1	1
56	0	0	0	0	0	1	1
57	0	0	0	0	0	1	1
58	0	0	0	0	0	1	1
59	0	0	0	0	0	0	1
60	0	0	0	0	0	1	1
61	0	0	0	0	0	0	1
62	0	0	0	0	0	1	1
63	0	0	0	0	0	1	1
64	0	0	0	0	0	1	1
65	0	0	0	0	0	1	1
66	0	0	0	0	0	1	1
67	0	0	0	0	0	1	1
68	0	0	0	0	0	1	1
69	0	0	0	0	0	0	0
70	0	0	0	0	0	1	1
71	0	0	0	0	0	1	1
72	0	0	0	0	0	1	1
73	0	0	0	0	0	1	1
74	0	0	0	0	0	1	1
75	0	0	0	0	0	1	1
76	0	0	0	0	0	1	1
77	0	0	0	0	0	1	1
78	0	0	0	0	0	1	1
79	0	0	0	0	0	1	1
80	0	0	0	0	0	2	2
>80	0	0	0	4	3	6	14
Total	0	0	1	7	5	34	47

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 3							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	6	6
45	0	0	0	0	0	1	1
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	1	1
50	0	0	0	0	0	1	1
51	0	0	0	0	0	1	1
52	0	0	0	0	0	1	1
53	0	0	0	0	0	1	1
54	0	0	0	0	0	2	2
55	0	0	0	0	0	1	1
56	0	0	0	0	0	1	1
57	0	0	0	0	0	1	1
58	0	0	0	0	0	1	1
59	0	0	0	0	0	1	1
60	0	0	0	0	0	1	1
61	0	0	0	0	0	1	1
62	0	0	0	0	0	0	0
63	0	0	0	0	0	1	1
64	0	0	0	0	0	1	1
65	0	0	0	0	0	1	2
66	0	0	0	0	0	1	1
67	0	0	0	0	0	0	1
68	0	0	0	0	0	1	1
69	0	0	0	0	0	1	1
70	0	0	0	0	0	1	2
71	0	0	0	0	0	1	1
72	0	0	0	0	0	1	2
73	0	0	0	0	0	1	1
74	0	0	0	0	0	1	2
75	0	0	0	0	0	1	1
76	0	0	0	0	0	1	2
77	0	0	0	1	0	1	2
78	0	0	0	0	0	1	2
79	0	0	0	0	0	1	1
80	0	0	0	0	0	1	2
>80	0	0	0	4	3	6	14
Total	0	0	1	9	7	40	57

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 4							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	6	6
45	0	0	0	0	0	1	1
46	0	0	0	0	0	1	1
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	1	1
50	0	0	0	0	0	0	0
51	0	0	0	0	0	2	2
52	0	0	0	0	0	1	1
53	0	0	0	0	0	1	1
54	0	0	0	0	0	1	1
55	0	0	0	0	0	1	1
56	0	0	0	0	0	1	2
57	0	0	0	0	0	1	1
58	0	0	0	0	0	1	1
59	0	0	0	0	0	1	1
60	0	0	0	0	0	1	1
61	0	0	0	0	0	1	1
62	0	0	0	0	0	1	1
63	0	0	0	0	0	1	1
64	0	0	0	0	0	1	1
65	0	0	0	0	0	1	1
66	0	0	0	0	0	1	2
67	0	0	0	0	0	1	2
68	0	0	0	0	0	1	1
69	0	0	0	0	0	1	1
70	0	0	0	0	0	1	2
71	0	0	0	0	0	1	2
72	0	0	0	0	0	1	2
73	0	0	0	0	0	1	1
74	0	0	0	0	0	1	1
75	0	0	0	0	0	1	2
76	0	0	0	0	0	1	1
77	0	0	0	0	0	1	2
78	0	0	0	0	0	1	2
79	0	0	0	0	0	1	2
80	0	0	0	1	0	1	2
>80	0	0	0	4	3	6	13
<b>Total</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>11</b>	<b>8</b>	<b>44</b>	<b>66</b>



CONFIDENTIAL PURSUANT TO COURT ORDER

Year 5							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	5	5
45	0	0	0	0	0	1	1
46	0	0	0	0	0	1	1
47	0	0	0	0	0	1	1
48	0	0	0	0	0	1	1
49	0	0	0	0	0	1	1
50	0	0	0	0	0	0	1
51	0	0	0	0	0	1	1
52	0	0	0	0	0	2	2
53	0	0	0	1	0	1	2
54	0	0	0	0	0	1	1
55	0	0	0	0	0	2	2
56	0	0	0	0	0	1	1
57	0	0	0	0	0	1	1
58	0	0	0	0	0	0	1
59	0	0	0	0	0	1	1
60	0	0	0	0	0	1	2
61	0	0	0	0	0	1	1
62	0	0	0	0	0	1	1
63	0	0	0	0	0	1	2
64	0	0	0	0	0	1	1
65	0	0	0	0	0	1	2
66	0	0	0	0	0	1	1
67	0	0	0	0	0	1	2
68	0	0	0	0	0	1	1
69	0	0	0	0	0	1	2
70	0	0	0	0	0	1	1
71	0	0	0	0	0	1	1
72	0	0	0	1	0	1	2
73	0	0	0	0	0	1	2
74	0	0	0	0	0	1	1
75	0	0	0	0	0	1	2
76	0	0	0	0	0	1	2
77	0	0	0	0	0	1	1
78	0	0	0	0	0	1	2
79	0	0	0	0	0	2	2
80	0	0	0	0	0	2	3
>80	0	0	0	5	4	9	18
Total	0	0	1	15	11	48	75

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 6							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	1	1	5	6
45	0	0	0	0	0	1	1
46	0	0	0	0	0	1	1
47	0	0	0	0	0	1	1
48	0	0	0	0	0	1	1
49	0	0	0	0	0	0	1
50	0	0	0	0	0	0	1
51	0	0	0	0	0	1	1
52	0	0	0	0	0	1	2
53	0	0	0	0	0	1	2
54	0	0	0	1	0	2	3
55	0	0	0	1	1	1	3
56	0	0	0	1	0	2	3
57	0	0	0	0	0	2	2
58	0	0	0	0	0	1	2
59	0	0	0	0	0	1	1
60	0	0	0	0	0	1	2
61	0	0	0	1	1	1	2
62	0	0	0	0	0	0	1
63	0	0	0	0	0	1	2
64	0	0	0	0	0	0	1
65	0	0	0	0	0	1	2
66	0	0	0	0	0	1	1
67	0	0	0	0	0	2	2
68	0	0	0	1	0	1	2
69	0	0	0	0	0	1	1
70	0	0	0	0	0	1	1
71	0	0	0	0	0	1	2
72	0	0	0	0	0	1	1
73	0	0	0	0	0	1	2
74	0	0	0	0	0	1	2
75	0	0	0	0	0	1	2
76	0	0	0	0	0	1	2
77	0	0	0	0	0	1	2
78	0	0	0	0	0	1	1
79	0	0	0	0	0	1	2
80	0	0	0	0	0	2	3
>80	0	0	0	5	4	9	18
Total	0	0	2	19	14	49	83

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 7							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	2	1	4	8
45	0	0	0	0	0	1	1
46	0	0	0	0	0	1	1
47	0	0	0	0	0	0	1
48	0	0	0	0	0	1	1
49	0	0	0	0	0	0	0
50	0	0	0	0	0	1	2
51	0	0	0	0	0	1	1
52	0	0	0	0	0	1	1
53	0	0	0	0	0	1	1
54	0	0	0	0	0	1	2
55	0	0	0	0	0	1	1
56	0	0	0	0	0	1	2
57	0	0	0	0	0	1	2
58	0	0	0	0	0	1	2
59	0	0	0	0	0	1	2
60	0	0	0	0	0	1	2
61	0	0	0	0	0	1	2
62	0	0	0	0	0	2	2
63	0	0	0	1	0	0	1
64	0	0	0	0	0	1	1
65	0	0	0	0	0	1	2
66	0	0	0	0	0	1	1
67	0	0	0	1	0	2	3
68	0	0	0	1	0	1	2
69	0	0	0	0	0	1	2
70	0	0	0	0	0	1	1
71	0	0	0	0	0	1	2
72	0	0	0	0	0	1	2
73	0	0	0	0	0	1	1
74	0	0	0	0	0	1	1
75	0	0	0	0	0	1	2
76	0	0	0	0	0	1	2
77	0	0	0	0	0	1	2
78	0	0	0	0	0	1	2
79	0	0	0	0	0	2	2
80	0	0	0	0	0	2	3
>80	0	0	0	5	4	13	22
<b>Total</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>19</b>	<b>14</b>	<b>50</b>	<b>85</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 8							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	2	1	5	9
45	0	0	0	0	0	1	1
46	0	0	0	0	0	0	1
47	0	0	0	0	0	1	2
48	0	0	0	0	0	1	1
49	0	0	0	0	0	1	1
50	0	0	0	0	0	1	1
51	0	0	0	0	0	0	1
52	0	0	0	0	0	1	1
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	1
55	0	0	0	0	0	2	3
56	0	0	0	1	0	2	3
57	0	0	0	0	0	1	2
58	0	0	0	0	0	1	2
59	0	0	0	1	1	1	3
60	0	0	0	1	0	1	2
61	0	0	0	0	0	1	2
62	0	0	0	0	0	1	2
63	0	0	0	1	0	1	2
64	0	0	0	0	0	1	2
65	0	0	0	0	0	1	2
66	0	0	0	0	0	1	1
67	0	0	0	0	0	1	1
68	0	0	0	0	0	1	1
69	0	0	0	0	0	1	1
70	0	0	0	1	0	1	2
71	0	0	0	0	0	1	1
72	0	0	0	0	0	2	2
73	0	0	0	0	0	1	2
74	0	0	0	0	0	1	1
75	0	0	0	1	0	1	2
76	0	0	0	0	0	1	2
77	0	0	0	0	0	2	3
78	0	0	0	0	0	1	2
79	0	0	0	0	0	2	3
80	0	0	0	0	0	2	3
>80	0	0	1	6	4	13	24
Total	0	0	2	22	16	53	92

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 9							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	2	2	5	9
45	0	0	0	0	0	0	0
46	0	0	0	0	0	1	1
47	0	0	0	0	0	0	1
48	0	0	0	0	0	1	2
49	0	0	0	0	0	1	2
50	0	0	0	1	1	0	2
51	0	0	0	0	0	0	1
52	0	0	0	0	0	1	1
53	0	0	0	0	0	1	1
54	0	0	0	0	0	1	1
55	0	0	0	0	0	0	1
56	0	0	0	1	1	1	3
57	0	0	0	0	0	1	2
58	0	0	0	0	0	1	2
59	0	0	0	1	0	1	2
60	0	0	0	1	0	1	2
61	0	0	0	1	0	1	2
62	0	0	0	0	0	0	1
63	0	0	0	0	0	1	2
64	0	0	0	0	0	1	2
65	0	0	0	0	0	1	2
66	0	0	0	0	0	1	1
67	0	0	0	1	0	1	2
68	0	0	0	0	0	1	2
69	0	0	0	0	0	1	2
70	0	0	0	1	0	2	3
71	0	0	0	1	0	1	2
72	0	0	0	1	0	1	2
73	0	0	0	0	0	1	1
74	0	0	0	0	0	1	2
75	0	0	0	0	0	2	2
76	0	0	0	1	0	1	3
77	0	0	0	1	0	1	2
78	0	0	0	0	0	2	2
79	0	0	0	0	0	2	3
80	0	0	0	1	0	3	4
>80	0	0	1	6	4	13	24
Total	0	0	2	24	17	53	96



CONFIDENTIAL PURSUANT TO COURT ORDER

Year 10							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	1	1	4	7
45	0	0	0	0	0	1	1
46	0	0	0	0	0	1	1
47	0	0	0	0	0	1	1
48	0	0	0	0	0	1	1
49	0	0	0	0	0	1	2
50	0	0	0	0	0	1	1
51	0	0	0	1	0	0	1
52	0	0	0	0	0	0	1
53	0	0	0	1	0	0	1
54	0	0	0	0	0	1	1
55	0	0	0	0	0	0	1
56	0	0	0	0	0	1	2
57	0	0	0	1	1	2	4
58	0	0	0	0	0	2	3
59	0	0	0	1	1	2	3
60	0	0	0	1	1	2	4
61	0	0	0	1	0	1	2
62	0	0	0	0	0	1	1
63	0	0	0	0	0	2	2
64	0	0	0	0	0	1	2
65	0	0	0	1	1	1	3
66	0	0	0	0	0	1	1
67	0	0	0	0	0	1	2
68	0	0	0	0	0	1	2
69	0	0	0	0	0	1	1
70	0	0	0	1	0	1	2
71	0	0	0	0	0	1	2
72	0	0	0	0	0	1	2
73	0	0	0	0	0	1	2
74	0	0	0	0	0	1	2
75	0	0	0	0	0	1	1
76	0	0	0	0	0	2	3
77	0	0	0	0	0	1	2
78	0	0	0	1	0	2	3
79	0	0	0	0	0	2	3
80	0	0	0	0	0	3	4
>80	0	0	1	8	6	12	27
Total	0	0	2	26	19	54	101

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 11							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	2	1	3	7
45	0	0	0	0	0	1	1
46	0	0	0	0	0	1	2
47	0	0	0	0	0	1	1
48	0	0	0	0	0	1	1
49	0	0	0	0	0	1	1
50	0	0	0	0	0	1	1
51	0	0	0	0	0	1	2
52	0	0	0	0	0	0	1
53	0	0	0	1	0	1	2
54	0	0	0	0	0	1	1
55	0	0	0	0	0	0	1
56	0	0	0	0	0	1	1
57	0	0	0	1	0	1	2
58	0	0	0	1	1	1	2
59	0	0	0	1	1	1	3
60	0	0	0	1	1	1	2
61	0	0	0	1	1	2	4
62	0	0	0	1	1	1	3
63	0	0	0	0	0	1	2
64	0	0	0	0	0	2	2
65	0	0	0	1	0	1	2
66	0	0	0	1	0	1	2
67	0	0	0	0	0	0	1
68	0	0	0	1	0	1	2
69	0	0	0	0	0	1	1
70	0	0	0	0	0	1	2
71	0	0	0	0	0	1	2
72	0	0	0	1	1	1	3
73	0	0	0	0	0	1	2
74	0	0	0	0	0	1	2
75	0	0	0	0	0	2	2
76	0	0	0	1	0	2	3
77	0	0	0	0	0	1	2
78	0	0	0	1	1	2	3
79	0	0	0	1	0	2	4
80	0	0	0	0	0	2	3
>80	0	0	1	8	6	15	30
Total	0	0	2	26	19	57	105

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 12							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	1	1	4	6
45	0	0	0	0	0	1	1
46	0	0	0	0	0	1	2
47	0	0	0	0	0	0	1
48	0	0	0	0	0	1	1
49	0	0	0	0	0	1	1
50	0	0	0	0	0	1	2
51	0	0	0	0	0	1	1
52	0	0	0	0	0	1	1
53	0	0	0	0	0	0	1
54	0	0	0	0	0	1	1
55	0	0	0	1	0	1	2
56	0	0	0	0	0	1	1
57	0	0	0	0	0	1	1
58	0	0	0	0	0	0	1
59	0	0	0	1	0	1	2
60	0	0	0	0	0	1	2
61	0	0	0	0	0	2	2
62	0	0	0	1	0	2	3
63	0	0	0	1	1	1	3
64	0	0	0	1	0	2	3
65	0	0	0	1	0	1	2
66	0	0	0	0	0	1	2
67	0	0	0	1	1	1	3
68	0	0	0	0	0	1	1
69	0	0	0	0	0	1	2
70	0	0	0	0	0	1	2
71	0	0	0	0	0	1	1
72	0	0	0	1	1	1	3
73	0	0	0	1	0	1	3
74	0	0	0	0	0	2	2
75	0	0	0	0	0	1	2
76	0	0	0	1	0	1	2
77	0	0	0	0	0	2	3
78	0	0	0	0	0	1	2
79	0	0	0	0	0	3	3
80	0	0	0	1	0	3	4
>80	0	0	1	10	8	15	33
<b>Total</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>27</b>	<b>20</b>	<b>57</b>	<b>107</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 13							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	1	1	3	5
45	0	0	0	0	0	1	1
46	0	0	0	0	0	1	1
47	0	0	0	0	0	1	2
48	0	0	0	0	0	1	1
49	0	0	0	0	0	0	1
50	0	0	0	0	0	1	1
51	0	0	0	0	0	0	1
52	0	0	0	1	0	1	2
53	0	0	0	0	0	1	1
54	0	0	0	0	0	1	2
55	0	0	0	0	0	1	1
56	0	0	0	0	0	1	1
57	0	0	0	0	0	0	1
58	0	0	0	0	0	0	1
59	0	0	0	0	0	1	1
60	0	0	0	1	1	1	3
61	0	0	0	1	1	1	3
62	0	0	0	0	0	1	2
63	0	0	0	1	1	2	3
64	0	0	0	1	1	1	2
65	0	0	0	0	0	1	2
66	0	0	0	0	0	0	1
67	0	0	0	1	0	1	2
68	0	0	0	0	0	1	2
69	0	0	0	0	0	1	2
70	0	0	0	0	0	0	1
71	0	0	0	1	0	1	2
72	0	0	0	0	0	2	2
73	0	0	0	0	0	1	2
74	0	0	0	0	0	2	3
75	0	0	0	0	0	2	3
76	0	0	0	0	0	2	2
77	0	0	0	1	1	2	3
78	0	0	0	1	0	3	4
79	0	0	0	0	0	2	3
80	0	0	0	0	0	2	3
>80	0	0	1	11	8	16	36
<b>Total</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>28</b>	<b>21</b>	<b>57</b>	<b>109</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 14							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	1	1	4	6
45	0	0	0	0	0	0	1
46	0	0	0	0	0	1	1
47	0	0	0	0	0	1	1
48	0	0	0	0	0	1	1
49	0	0	0	0	0	1	1
50	0	0	0	0	0	1	1
51	0	0	0	0	0	1	1
52	0	0	0	0	0	1	1
53	0	0	0	1	0	1	2
54	0	0	0	1	0	1	2
55	0	0	0	0	0	1	1
56	0	0	0	0	0	0	1
57	0	0	0	0	0	1	1
58	0	0	0	0	0	0	1
59	0	0	0	0	0	1	2
60	0	0	0	0	0	1	1
61	0	0	0	0	0	1	2
62	0	0	0	1	1	1	2
63	0	0	0	1	0	1	2
64	0	0	0	0	0	2	2
65	0	0	0	0	0	1	1
66	0	0	0	1	0	1	3
67	0	0	0	0	0	2	2
68	0	0	0	1	0	1	3
69	0	0	0	0	0	1	2
70	0	0	0	0	0	1	2
71	0	0	0	0	0	1	1
72	0	0	0	0	0	1	2
73	0	0	0	0	0	1	2
74	0	0	0	0	0	1	2
75	0	0	0	1	1	1	3
76	0	0	0	1	1	2	3
77	0	0	0	1	0	1	3
78	0	0	0	0	0	2	3
79	0	0	0	0	0	3	4
80	0	0	0	1	1	3	4
>80	0	0	1	11	8	18	39
Total	1	0	3	28	20	59	110



CONFIDENTIAL PURSUANT TO COURT ORDER

Year 15							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	1	1	2	3
45	0	0	0	0	0	1	1
46	0	0	0	0	0	1	1
47	0	0	0	0	0	1	1
48	0	0	0	0	0	1	1
49	0	0	0	0	0	0	1
50	0	0	0	0	0	1	2
51	0	0	0	0	0	1	1
52	0	0	0	0	0	1	1
53	0	0	0	0	0	1	2
54	0	0	0	1	1	1	2
55	0	0	0	0	0	1	2
56	0	0	0	0	0	1	1
57	0	0	0	0	0	1	1
58	0	0	0	0	0	1	1
59	0	0	0	0	0	0	1
60	0	0	0	0	0	1	1
61	0	0	0	1	1	0	2
62	0	0	0	1	1	2	3
63	0	0	0	1	1	1	3
64	0	0	0	1	1	2	3
65	0	0	0	1	1	2	3
66	0	0	0	0	0	1	2
67	0	0	0	0	0	1	2
68	0	0	0	1	1	2	3
69	0	0	0	1	0	1	2
70	0	0	0	1	0	2	3
71	0	0	0	0	0	1	2
72	0	0	0	1	0	1	3
73	0	0	0	0	0	1	2
74	0	0	0	0	0	1	2
75	0	0	0	0	0	1	2
76	0	0	0	0	0	2	3
77	0	0	0	1	1	2	3
78	0	0	0	1	1	2	3
79	0	0	0	0	0	2	3
80	0	0	0	0	0	4	4
>80	0	0	1	11	8	17	37
<b>Total</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>29</b>	<b>21</b>	<b>59</b>	<b>111</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 16							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	1	2
45	0	0	0	0	0	0	1
46	0	0	0	0	0	1	1
47	0	0	0	0	0	1	1
48	0	0	0	0	0	1	1
49	0	0	0	0	0	1	2
50	0	0	0	1	0	0	1
51	0	0	0	1	1	1	3
52	0	0	0	0	0	0	1
53	0	0	0	0	0	1	1
54	0	0	0	0	0	1	1
55	0	0	0	0	0	1	2
56	0	0	0	0	0	1	2
57	0	0	0	0	0	1	1
58	0	0	0	0	0	1	1
59	0	0	0	0	0	1	1
60	0	0	0	0	0	1	1
61	0	0	0	0	0	1	2
62	0	0	0	1	0	1	2
63	0	0	0	0	0	1	2
64	0	0	0	1	1	2	3
65	0	0	0	1	0	2	3
66	0	0	0	1	1	2	4
67	0	0	0	1	0	2	3
68	0	0	0	0	0	2	2
69	0	0	0	1	1	1	3
70	0	0	0	1	0	2	3
71	0	0	0	1	0	1	2
72	0	0	0	0	0	1	1
73	0	0	0	1	1	1	3
74	0	0	0	0	0	1	2
75	0	0	0	1	0	1	2
76	0	0	0	0	0	2	2
77	0	0	0	1	0	2	3
78	0	0	0	0	0	2	3
79	0	0	0	1	1	3	4
80	0	0	0	1	1	4	5
>80	0	0	1	13	10	18	42
<b>Total</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>31</b>	<b>22</b>	<b>64</b>	<b>120</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 17							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	1	0	1	2
45	0	0	0	0	0	0	1
46	0	0	0	0	0	0	1
47	0	0	0	0	0	1	1
48	0	0	0	0	0	1	1
49	0	0	0	1	0	1	2
50	0	0	0	0	0	1	2
51	0	0	0	1	0	1	2
52	0	0	0	0	0	1	1
53	0	0	0	0	0	1	2
54	0	0	0	0	0	0	1
55	0	0	0	0	0	1	2
56	0	0	0	0	0	2	2
57	0	0	0	0	0	1	2
58	0	0	0	0	0	0	1
59	0	0	0	0	0	1	2
60	0	0	0	0	0	1	2
61	0	0	0	0	0	0	1
62	0	0	0	0	0	1	2
63	0	0	0	0	0	1	1
64	0	0	0	1	1	1	2
65	0	0	0	1	0	2	3
66	0	0	0	1	1	2	4
67	0	0	0	1	1	2	3
68	0	0	0	1	0	1	3
69	0	0	0	1	1	1	3
70	0	0	0	1	0	2	3
71	0	0	0	1	0	2	3
72	0	0	0	1	0	1	3
73	0	0	0	0	0	2	3
74	0	0	0	1	0	1	2
75	0	0	0	0	0	2	3
76	0	0	0	0	0	1	2
77	0	0	0	1	0	2	3
78	0	0	0	1	1	2	3
79	0	0	0	1	1	2	4
80	0	0	0	1	1	3	5
>80	0	0	1	13	9	20	43
Total	0	0	3	30	22	64	119

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 18							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	1	2
45	0	0	0	0	0	0	1
46	0	0	0	0	0	0	1
47	0	0	0	0	0	0	1
48	0	0	0	0	0	1	1
49	0	0	0	0	0	1	1
50	0	0	0	0	0	1	1
51	0	0	0	0	0	0	1
52	0	0	0	0	0	1	2
53	0	0	0	0	0	1	1
54	0	0	0	0	0	1	1
55	0	0	0	0	0	1	1
56	0	0	0	0	0	1	1
57	0	0	0	0	0	2	2
58	0	0	0	0	0	1	2
59	0	0	0	1	0	0	2
60	0	0	0	0	0	1	2
61	0	0	0	0	0	1	1
62	0	0	0	0	0	0	1
63	0	0	0	0	0	1	1
64	0	0	0	0	0	2	3
65	0	0	0	1	0	2	3
66	0	0	0	1	0	2	3
67	0	0	0	1	0	2	3
68	0	0	0	1	1	2	4
69	0	0	0	0	0	2	3
70	0	0	0	1	1	1	3
71	0	0	0	0	0	2	2
72	0	0	0	1	1	2	3
73	0	0	0	1	1	2	3
74	0	0	0	0	0	1	1
75	0	0	0	0	0	2	2
76	0	0	0	1	0	2	3
77	0	0	0	1	1	3	4
78	0	0	0	1	0	1	2
79	0	0	0	1	1	3	4
80	0	0	0	1	1	4	6
>80	0	0	1	14	10	16	41
Total	1	0	3	30	22	61	116

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 19							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	1
45	0	0	0	0	0	0	1
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	1
48	0	0	0	1	0	0	1
49	0	0	0	0	0	1	2
50	0	0	0	0	0	0	1
51	0	0	0	0	0	1	2
52	0	0	0	0	0	0	1
53	0	0	0	0	0	1	1
54	0	0	0	0	0	1	2
55	0	0	0	0	0	0	1
56	0	0	0	0	0	1	2
57	0	0	0	0	0	1	1
58	0	0	0	0	0	0	1
59	0	0	0	1	0	1	2
60	0	0	0	0	0	1	2
61	0	0	0	0	0	1	1
62	0	0	0	0	0	0	1
63	0	0	0	0	0	1	1
64	0	0	0	1	0	1	2
65	0	0	0	0	0	1	2
66	0	0	0	0	0	1	2
67	0	0	0	0	0	1	2
68	0	0	0	1	0	2	4
69	0	0	0	1	1	2	4
70	0	0	0	0	0	2	2
71	0	0	0	1	1	2	3
72	0	0	0	1	1	1	3
73	0	0	0	1	1	1	3
74	0	0	0	1	0	2	3
75	0	0	0	1	0	1	2
76	0	0	0	0	0	2	3
77	0	0	0	0	0	1	2
78	0	0	0	1	0	3	4
79	0	0	0	1	0	3	4
80	0	0	0	1	0	4	5
>80	0	0	1	15	11	18	45
<b>Total</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>32</b>	<b>23</b>	<b>60</b>	<b>117</b>



CONFIDENTIAL PURSUANT TO COURT ORDER

Year 20							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	1
45	0	0	0	0	0	1	1
46	0	0	0	0	0	0	1
47	0	0	0	0	0	1	1
48	0	0	0	0	0	0	1
49	0	0	0	0	0	1	1
50	0	0	0	0	0	0	1
51	0	0	0	0	0	1	1
52	0	0	0	0	0	1	2
53	0	0	0	0	0	1	2
54	0	0	0	0	0	1	1
55	0	0	0	1	0	1	2
56	0	0	0	0	0	1	2
57	0	0	0	0	0	0	1
58	0	0	0	0	0	1	1
59	0	0	0	0	0	1	1
60	0	0	0	1	0	1	2
61	0	0	0	0	0	1	2
62	0	0	0	0	0	0	1
63	0	0	0	0	0	1	2
64	0	0	0	0	0	1	1
65	0	0	0	0	0	1	2
66	0	0	0	0	0	1	1
67	0	0	0	1	1	2	3
68	0	0	0	1	0	2	3
69	0	0	0	1	1	2	3
70	0	0	0	1	1	2	4
71	0	0	0	1	0	1	3
72	0	0	0	0	0	2	3
73	0	0	0	1	1	2	3
74	0	0	0	1	0	2	3
75	0	0	0	1	1	2	3
76	0	0	0	0	0	1	2
77	0	0	0	1	1	2	3
78	0	0	0	0	0	3	4
79	0	0	0	1	1	3	4
80	0	0	0	1	0	5	7
>80	0	0	1	15	11	19	47
<b>Total</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>32</b>	<b>23</b>	<b>65</b>	<b>123</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 21							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	1
47	0	0	0	0	0	0	1
48	0	0	0	0	0	1	1
49	0	0	0	0	0	1	1
50	0	0	0	0	0	1	1
51	0	0	0	0	0	0	1
52	0	0	0	0	0	1	1
53	0	0	0	0	0	0	1
54	0	0	0	1	0	1	2
55	0	0	0	0	0	2	2
56	0	0	0	1	1	1	2
57	0	0	0	0	0	1	1
58	0	0	0	0	0	0	1
59	0	0	0	0	0	1	2
60	0	0	0	1	0	1	2
61	0	0	0	1	0	1	2
62	0	0	0	0	0	1	2
63	0	0	0	0	0	1	1
64	0	0	0	0	0	1	1
65	0	0	0	0	0	1	1
66	0	0	0	1	0	1	2
67	0	0	0	1	0	1	2
68	0	0	0	1	0	2	3
69	0	0	0	1	1	2	4
70	0	0	0	1	1	1	3
71	0	0	0	1	1	3	4
72	0	0	0	1	1	2	3
73	0	0	0	1	1	2	3
74	0	0	0	1	0	2	3
75	0	0	0	1	1	2	3
76	0	0	0	1	1	2	3
77	0	0	0	0	0	2	3
78	0	0	0	1	1	2	4
79	0	0	0	1	1	3	4
80	0	0	0	1	1	5	7
>80	0	0	1	16	12	21	50
Total	1	0	3	34	25	66	130

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 22							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	1
49	0	0	0	0	0	0	0
50	0	0	0	0	0	1	1
51	0	0	0	0	0	1	1
52	0	0	0	0	0	0	1
53	0	0	0	0	0	1	1
54	0	0	0	0	0	1	1
55	0	0	0	0	0	1	1
56	0	0	0	0	0	1	2
57	0	0	0	0	0	1	1
58	0	0	0	1	0	1	2
59	0	0	0	0	0	1	1
60	0	0	0	0	0	1	1
61	0	0	0	1	1	1	2
62	0	0	0	1	0	1	2
63	0	0	0	0	0	1	2
64	0	0	0	1	1	1	2
65	0	0	0	1	0	1	2
66	0	0	0	0	0	1	1
67	0	0	0	0	0	1	2
68	0	0	0	0	0	1	2
69	0	0	0	0	0	3	3
70	0	0	0	1	1	3	4
71	0	0	0	1	1	2	4
72	0	0	0	1	1	2	4
73	0	0	0	1	1	3	4
74	0	0	0	1	0	2	3
75	0	0	0	1	1	2	3
76	0	0	0	1	1	2	3
77	0	0	0	1	1	2	4
78	0	0	0	1	1	2	3
79	0	0	0	0	0	3	4
80	0	0	0	1	1	5	7
>80	0	0	1	16	12	19	48
Total	0	0	3	34	25	64	126

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 23							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	1
50	0	0	0	0	0	0	1
51	0	0	0	0	0	0	1
52	0	0	0	0	0	1	1
53	0	0	0	0	0	1	1
54	0	0	0	0	0	1	2
55	0	0	0	0	0	1	2
56	0	0	0	0	0	1	1
57	0	0	0	1	0	1	2
58	0	0	0	0	0	1	2
59	0	0	0	0	0	1	1
60	0	0	0	0	0	1	1
61	0	0	0	0	0	1	1
62	0	0	0	1	1	1	3
63	0	0	0	1	0	1	2
64	0	0	0	0	0	2	2
65	0	0	0	1	1	1	2
66	0	0	0	0	0	1	1
67	0	0	0	0	0	1	1
68	0	0	0	0	0	1	2
69	0	0	0	1	1	1	3
70	0	0	0	1	1	2	4
71	0	0	0	1	1	3	4
72	0	0	0	1	1	1	3
73	0	0	0	1	1	2	4
74	0	0	0	1	1	2	4
75	0	0	0	1	1	2	4
76	0	0	0	1	1	3	4
77	0	0	0	1	1	2	4
78	0	0	0	1	1	3	5
79	0	0	0	0	0	4	4
80	0	0	0	1	1	5	6
>80	0	0	1	15	11	22	50
Total	0	0	3	32	24	69	128

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 24							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	1
51	0	0	0	0	0	1	1
52	0	0	0	0	0	1	1
53	0	0	0	0	0	0	1
54	0	0	0	0	0	1	2
55	0	0	0	0	0	0	1
56	0	0	0	0	0	1	2
57	0	0	0	0	0	1	1
58	0	0	0	0	0	1	1
59	0	0	0	1	0	1	2
60	0	0	0	0	0	2	2
61	0	0	0	0	0	0	1
62	0	0	0	0	0	1	2
63	0	0	0	0	0	1	1
64	0	0	0	0	0	1	2
65	0	0	0	0	0	2	2
66	0	0	0	0	0	1	2
67	0	0	0	0	0	1	1
68	0	0	0	0	0	1	2
69	0	0	0	1	0	1	2
70	0	0	0	0	0	1	2
71	0	0	0	1	1	2	4
72	0	0	0	1	0	2	3
73	0	0	0	1	1	3	5
74	0	0	0	1	1	2	4
75	0	0	0	1	1	3	4
76	0	0	0	1	1	2	4
77	0	0	0	1	1	2	3
78	0	0	0	1	0	3	4
79	0	0	0	1	1	5	6
80	0	0	0	0	0	4	5
>80	0	0	1	16	12	21	50
Total	1	0	3	32	23	65	123



CONFIDENTIAL PURSUANT TO COURT ORDER

Year 25							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	1
51	0	0	0	0	0	1	1
52	0	0	0	0	0	0	1
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	1
55	0	0	0	0	0	1	1
56	0	0	0	0	0	0	1
57	0	0	0	1	0	1	2
58	0	0	0	1	0	1	2
59	0	0	0	0	0	1	2
60	0	0	0	1	0	1	2
61	0	0	0	1	0	2	3
62	0	0	0	0	0	1	2
63	0	0	0	0	0	1	2
64	0	0	0	0	0	2	2
65	0	0	0	0	0	1	2
66	0	0	0	1	0	2	3
67	0	0	0	0	0	1	1
68	0	0	0	0	0	1	2
69	0	0	0	0	0	1	2
70	0	0	0	1	0	1	2
71	0	0	0	1	0	1	2
72	0	0	0	1	1	2	4
73	0	0	0	1	1	2	4
74	0	0	0	1	1	3	4
75	0	0	0	1	1	3	5
76	0	0	0	1	0	2	3
77	0	0	0	1	1	2	4
78	0	0	0	1	1	3	5
79	0	0	0	1	1	3	5
80	0	0	0	1	1	4	6
>80	0	0	2	18	13	20	52
Total	1	0	3	35	25	64	128

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 26							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	1
52	0	0	0	0	0	1	1
53	0	0	0	0	0	1	1
54	0	0	0	0	0	1	2
55	0	0	0	1	0	1	2
56	0	0	0	0	0	1	2
57	0	0	0	0	0	1	2
58	0	0	0	0	0	0	1
59	0	0	0	1	0	1	2
60	0	0	0	1	1	1	3
61	0	0	0	0	0	0	1
62	0	0	0	0	0	1	1
63	0	0	0	0	0	1	2
64	0	0	0	0	0	2	3
65	0	0	0	1	0	1	2
66	0	0	0	0	0	2	2
67	0	0	0	1	0	1	2
68	0	0	0	0	0	1	1
69	0	0	0	0	0	1	2
70	0	0	0	0	0	1	2
71	0	0	0	0	0	1	2
72	0	0	0	1	0	2	3
73	0	0	0	1	1	2	4
74	0	0	0	1	1	4	6
75	0	0	0	1	1	4	5
76	0	0	0	1	1	3	6
77	0	0	0	1	1	3	5
78	0	0	0	1	1	3	5
79	0	0	0	1	1	4	6
80	0	0	0	1	1	5	7
>80	0	0	2	18	13	22	55
<b>Total</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>35</b>	<b>26</b>	<b>71</b>	<b>136</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 27							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	1
56	0	0	0	0	0	1	1
57	0	0	0	0	0	1	1
58	0	0	0	0	0	0	1
59	0	0	0	0	0	1	1
60	0	0	0	0	0	1	2
61	0	0	0	1	0	1	2
62	0	0	0	0	0	1	2
63	0	0	0	0	0	1	2
64	0	0	0	0	0	1	2
65	0	0	0	0	0	1	1
66	0	0	0	0	0	1	2
67	0	0	0	1	0	2	3
68	0	0	0	0	0	1	2
69	0	0	0	0	0	1	2
70	0	0	0	1	0	1	2
71	0	0	0	0	0	2	2
72	0	0	0	0	0	1	2
73	0	0	0	1	0	2	3
74	0	0	0	1	1	3	6
75	0	0	0	1	1	4	6
76	0	0	0	1	1	3	5
77	0	0	0	1	1	3	6
78	0	0	0	1	1	4	6
79	0	0	0	1	1	5	7
80	0	0	0	1	1	7	9
>80	0	0	2	17	12	26	57
Total	0	0	3	34	25	74	136

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 28							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	1
55	0	0	0	0	0	0	1
56	0	0	0	0	0	0	1
57	0	0	0	0	0	1	2
58	0	0	0	0	0	1	2
59	0	0	0	0	0	1	2
60	0	0	0	1	1	1	2
61	0	0	0	0	0	1	1
62	0	0	0	1	0	1	2
63	0	0	0	1	0	1	2
64	0	0	0	0	0	1	2
65	0	0	0	0	0	2	3
66	0	0	0	0	0	1	2
67	0	0	0	0	0	1	2
68	0	0	0	0	0	1	1
69	0	0	0	1	1	2	4
70	0	0	0	1	0	1	2
71	0	0	0	0	0	1	2
72	0	0	0	0	0	1	2
73	0	0	0	0	0	2	3
74	0	0	0	1	1	2	3
75	0	0	0	1	1	2	5
76	0	0	0	1	1	5	7
77	0	0	0	1	0	5	6
78	0	0	0	1	1	4	6
79	0	0	0	1	1	5	7
80	0	0	0	1	1	6	8
>80	0	0	2	21	15	27	65
<b>Total</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>37</b>	<b>27</b>	<b>76</b>	<b>144</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 29							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	1	1
55	0	0	0	0	0	0	1
56	0	0	0	0	0	1	1
57	0	0	0	0	0	0	1
58	0	0	0	0	0	1	2
59	0	0	0	0	0	1	2
60	0	0	0	0	0	1	1
61	0	0	0	0	0	1	2
62	0	0	0	0	0	1	2
63	0	0	0	0	0	1	2
64	0	0	0	0	0	1	2
65	0	0	0	1	1	0	2
66	0	0	0	0	0	1	1
67	0	0	0	0	0	1	2
68	0	0	0	1	0	2	3
69	0	0	0	1	0	2	3
70	0	0	0	1	1	2	4
71	0	0	0	0	0	1	2
72	0	0	0	0	0	1	2
73	0	0	0	0	0	2	2
74	0	0	0	0	0	1	2
75	0	0	0	0	0	3	3
76	0	0	0	1	1	3	5
77	0	0	0	1	1	4	6
78	0	0	0	1	1	5	8
79	0	0	0	1	1	6	8
80	0	0	0	1	1	7	9
>80	0	0	2	19	14	25	60
<b>Total</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>34</b>	<b>25</b>	<b>74</b>	<b>136</b>



CONFIDENTIAL PURSUANT TO COURT ORDER

Year 30							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	1	1
57	0	0	0	0	0	0	1
58	0	0	0	0	0	1	1
59	0	0	0	0	0	1	1
60	0	0	0	0	0	2	2
61	0	0	0	0	0	1	1
62	0	0	0	0	0	1	1
63	0	0	0	1	0	1	2
64	0	0	0	1	1	1	3
65	0	0	0	0	0	1	2
66	0	0	0	1	1	1	2
67	0	0	0	1	0	1	2
68	0	0	0	1	0	1	2
69	0	0	0	1	1	2	4
70	0	0	0	1	0	2	3
71	0	0	0	1	1	1	2
72	0	0	0	0	0	1	2
73	0	0	0	1	1	1	3
74	0	0	0	1	0	1	2
75	0	0	0	0	0	2	3
76	0	0	0	1	0	2	3
77	0	0	0	1	1	4	6
78	0	0	0	1	1	5	7
79	0	0	0	1	1	6	9
80	0	0	0	2	1	8	11
>80	0	0	2	17	13	27	59
<b>Total</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>33</b>	<b>24</b>	<b>72</b>	<b>133</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 31							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	1
57	0	0	0	0	0	1	2
58	0	0	0	0	0	1	1
59	0	0	0	0	0	1	2
60	0	0	0	0	0	1	1
61	0	0	0	1	0	1	2
62	0	0	0	1	1	1	3
63	0	0	0	0	0	1	2
64	0	0	0	0	0	2	2
65	0	0	0	1	0	2	3
66	0	0	0	0	0	1	1
67	0	0	0	0	0	1	2
68	0	0	0	1	0	1	2
69	0	0	0	1	1	2	4
70	0	0	0	0	0	0	1
71	0	0	0	1	1	2	3
72	0	0	0	0	0	1	2
73	0	0	0	0	0	2	2
74	0	0	0	0	0	2	3
75	0	0	0	1	0	1	2
76	0	0	0	1	0	2	3
77	0	0	0	1	1	3	4
78	0	0	0	1	1	5	7
79	0	0	0	2	1	6	10
80	0	0	0	2	1	8	12
>80	0	0	2	22	16	32	71
<b>Total</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>38</b>	<b>28</b>	<b>80</b>	<b>149</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 32							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	1
58	0	0	0	0	0	1	1
59	0	0	0	0	0	1	1
60	0	0	0	0	0	1	2
61	0	0	0	0	0	1	1
62	0	0	0	0	0	1	1
63	0	0	0	0	0	1	1
64	0	0	0	0	0	1	2
65	0	0	0	1	0	1	3
66	0	0	0	1	0	1	2
67	0	0	0	1	0	2	3
68	0	0	0	1	1	1	3
69	0	0	0	0	0	2	3
70	0	0	0	0	0	1	2
71	0	0	0	0	0	2	3
72	0	0	0	1	1	2	4
73	0	0	0	1	0	2	3
74	0	0	0	0	0	1	2
75	0	0	0	0	0	2	2
76	0	0	0	1	1	2	3
77	0	0	0	1	1	2	4
78	0	0	0	1	1	4	6
79	0	0	0	2	1	4	6
80	0	0	0	2	1	9	12
>80	0	0	2	25	18	33	79
Total	0	0	4	39	29	77	149

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 33							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	1
58	0	0	0	0	0	0	0
59	0	0	0	0	0	1	1
60	0	0	0	0	0	0	1
61	0	0	0	0	0	1	2
62	0	0	0	1	0	1	2
63	0	0	0	0	0	1	2
64	0	0	0	0	0	1	2
65	0	0	0	0	0	1	2
66	0	0	0	0	0	1	2
67	0	0	0	1	0	1	2
68	0	0	0	1	0	1	2
69	0	0	0	0	0	2	3
70	0	0	0	1	1	1	3
71	0	0	0	1	0	1	2
72	0	0	0	1	1	1	3
73	0	0	0	0	0	2	2
74	0	0	0	1	1	2	4
75	0	0	0	1	0	1	3
76	0	0	0	1	1	2	3
77	0	0	0	1	1	2	3
78	0	0	0	1	1	3	5
79	0	0	0	1	1	3	5
80	0	0	0	1	1	8	10
>80	0	0	2	27	20	37	87
Total	1	0	4	41	30	74	149

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 34							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	1
59	0	0	0	0	0	1	1
60	0	0	0	0	0	0	1
61	0	0	0	0	0	0	1
62	0	0	0	0	0	1	1
63	0	0	0	1	1	1	3
64	0	0	0	1	0	1	2
65	0	0	0	0	0	1	2
66	0	0	0	1	0	1	2
67	0	0	0	1	0	0	1
68	0	0	0	1	0	1	2
69	0	0	0	0	0	1	2
70	0	0	0	0	0	2	2
71	0	0	0	0	0	2	2
72	0	0	0	1	1	1	2
73	0	0	0	1	1	2	4
74	0	0	0	1	1	2	3
75	0	0	0	1	1	2	4
76	0	0	0	1	0	2	3
77	0	0	0	1	0	2	3
78	0	0	0	1	1	2	4
79	0	0	0	1	0	4	5
80	0	0	0	1	1	6	9
>80	0	0	2	26	19	34	82
Total	0	0	4	39	29	69	141



CONFIDENTIAL PURSUANT TO COURT ORDER

Year 35							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	1
62	0	0	0	0	0	1	1
63	0	0	0	0	0	1	2
64	0	0	0	0	0	0	1
65	0	0	0	1	1	1	3
66	0	0	0	0	0	2	3
67	0	0	0	0	0	2	2
68	0	0	0	0	0	2	2
69	0	0	0	1	0	1	2
70	0	0	0	0	0	1	2
71	0	0	0	0	0	1	1
72	0	0	0	0	0	2	3
73	0	0	0	0	0	2	3
74	0	0	0	1	1	2	4
75	0	0	0	1	1	2	3
76	0	0	0	0	0	2	3
77	0	0	0	0	0	3	3
78	0	0	0	1	0	3	4
79	0	0	0	1	0	3	4
80	0	0	0	1	1	6	8
>80	0	0	3	28	20	28	78
Total	1	0	4	39	28	62	133

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 36							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	1	1
62	0	0	0	1	0	0	1
63	0	0	0	0	0	1	2
64	0	0	0	0	0	1	2
65	0	0	0	0	0	1	1
66	0	0	0	1	0	1	2
67	0	0	0	1	0	1	2
68	0	0	0	1	0	2	3
69	0	0	0	1	1	2	4
70	0	0	0	1	1	1	3
71	0	0	0	0	0	2	3
72	0	0	0	1	0	1	3
73	0	0	0	1	0	1	2
74	0	0	0	1	1	2	4
75	0	0	0	0	0	2	2
76	0	0	0	1	1	2	3
77	0	0	0	1	1	3	4
78	0	0	0	1	1	2	4
79	0	0	0	1	1	3	5
80	0	0	0	1	0	4	5
>80	0	0	3	29	21	23	76
<b>Total</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>42</b>	<b>31</b>	<b>55</b>	<b>132</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 37							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	1
63	0	0	0	0	0	0	1
64	0	0	0	0	0	0	1
65	0	0	0	1	1	1	3
66	0	0	0	0	0	1	1
67	0	0	0	0	0	1	2
68	0	0	0	0	0	2	3
69	0	0	0	0	0	2	3
70	0	0	0	1	1	1	3
71	0	0	0	1	0	2	3
72	0	0	0	1	1	1	4
73	0	0	0	1	1	2	3
74	0	0	0	1	1	2	4
75	0	0	0	1	0	2	3
76	0	0	0	1	1	3	4
77	0	0	0	1	1	3	4
78	0	0	0	1	1	3	4
79	0	0	0	1	1	3	4
80	0	0	0	1	1	5	7
>80	0	0	3	28	21	21	73
Total	1	0	4	41	30	55	130

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 38							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	1
63	0	0	0	0	0	0	1
64	0	0	0	0	0	0	1
65	0	0	0	0	0	1	1
66	0	0	0	1	0	1	2
67	0	0	0	0	0	1	1
68	0	0	0	0	0	2	3
69	0	0	0	1	0	1	2
70	0	0	0	1	0	2	3
71	0	0	0	1	0	2	3
72	0	0	0	1	0	2	3
73	0	0	0	1	1	1	3
74	0	0	0	1	1	2	4
75	0	0	0	1	1	2	4
76	0	0	0	1	1	2	3
77	0	0	0	1	0	3	4
78	0	0	0	1	1	3	5
79	0	0	0	1	1	4	6
80	0	0	0	1	0	4	6
>80	0	0	3	28	21	20	71
<b>Total</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>39</b>	<b>28</b>	<b>54</b>	<b>125</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 39							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	1
64	0	0	0	0	0	1	1
65	0	0	0	0	0	1	1
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	1
68	0	0	0	1	0	1	2
69	0	0	0	0	0	1	2
70	0	0	0	1	1	2	3
71	0	0	0	1	0	2	3
72	0	0	0	0	0	2	2
73	0	0	0	1	0	2	3
74	0	0	0	0	0	3	4
75	0	0	0	1	1	2	3
76	0	0	0	1	1	2	4
77	0	0	0	1	0	3	4
78	0	0	0	1	1	3	5
79	0	0	0	1	1	3	5
80	0	0	0	1	1	7	9
>80	0	0	2	26	19	19	67
<b>Total</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>36</b>	<b>26</b>	<b>53</b>	<b>119</b>



CONFIDENTIAL PURSUANT TO COURT ORDER

Year 40							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	1
65	0	0	0	0	0	0	1
66	0	0	0	0	0	1	1
67	0	0	0	0	0	1	1
68	0	0	0	0	0	1	1
69	0	0	0	0	0	1	1
70	0	0	0	1	0	1	2
71	0	0	0	1	1	1	3
72	0	0	0	1	1	2	4
73	0	0	0	1	1	2	3
74	0	0	0	1	0	2	3
75	0	0	0	1	0	1	2
76	0	0	0	0	0	2	2
77	0	0	0	1	1	3	5
78	0	0	0	1	1	3	5
79	0	0	0	1	1	5	6
80	0	0	0	1	1	7	9
>80	0	0	2	22	16	24	64
<b>Total</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>33</b>	<b>24</b>	<b>55</b>	<b>115</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 41							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	1
66	0	0	0	0	0	1	1
67	0	0	0	0	0	1	1
68	0	0	0	0	0	1	1
69	0	0	0	0	0	1	1
70	0	0	0	0	0	1	2
71	0	0	0	1	1	2	3
72	0	0	0	0	0	2	3
73	0	0	0	1	1	2	3
74	0	0	0	1	1	2	5
75	0	0	0	1	0	2	3
76	0	0	0	1	1	3	5
77	0	0	0	1	1	2	3
78	0	0	0	1	1	4	5
79	0	0	0	1	1	3	5
80	0	0	0	1	1	6	8
>80	0	0	2	19	14	22	56
<b>Total</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>29</b>	<b>21</b>	<b>55</b>	<b>107</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 42							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	1	1
68	0	0	0	0	0	1	1
69	0	0	0	0	0	1	1
70	0	0	0	1	0	1	2
71	0	0	0	0	0	1	2
72	0	0	0	0	0	1	2
73	0	0	0	1	1	2	4
74	0	0	0	1	1	2	4
75	0	0	0	1	0	2	3
76	0	0	0	1	1	3	4
77	0	0	0	1	1	2	4
78	0	0	0	1	1	4	6
79	0	0	0	1	1	4	5
80	0	0	0	1	1	6	8
>80	0	0	2	19	14	21	56
Total	0	0	3	28	21	52	103

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 43							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	1	1
69	0	0	0	0	0	1	1
70	0	0	0	0	0	1	1
71	0	0	0	0	0	1	2
72	0	0	0	0	0	1	2
73	0	0	0	1	1	2	3
74	0	0	0	1	0	2	3
75	0	0	0	1	1	2	4
76	0	0	0	1	1	3	4
77	0	0	0	1	1	3	4
78	0	0	0	1	1	3	5
79	0	0	0	1	1	3	5
80	0	0	0	1	1	6	8
>80	0	0	2	18	13	25	58
Total	0	0	3	28	20	52	102

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 44							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	1	1
69	0	0	0	0	0	1	1
70	0	0	0	0	0	1	1
71	0	0	0	0	0	2	2
72	0	0	0	0	0	1	1
73	0	0	0	0	0	2	2
74	0	0	0	1	0	2	3
75	0	0	0	1	1	2	4
76	0	0	0	1	1	2	4
77	0	0	0	1	1	3	4
78	0	0	0	1	1	4	5
79	0	0	0	1	1	4	7
80	0	0	0	1	1	6	8
>80	0	0	2	19	14	23	58
Total	0	0	3	28	20	52	102



CONFIDENTIAL PURSUANT TO COURT ORDER

Year 45							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	1	1
70	0	0	0	0	0	1	1
71	0	0	0	0	0	1	2
72	0	0	0	0	0	1	2
73	0	0	0	0	0	2	2
74	0	0	0	0	0	2	3
75	0	0	0	0	0	2	3
76	0	0	0	0	0	2	3
77	0	0	0	1	1	3	5
78	0	0	0	1	1	3	5
79	0	0	0	1	1	5	7
80	0	0	0	1	0	7	8
>80	0	0	2	22	16	21	62
Total	0	0	3	29	21	50	103

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 46							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	1
70	0	0	0	0	0	1	1
71	0	0	0	0	0	0	1
72	0	0	0	1	0	1	2
73	0	0	0	0	0	1	1
74	0	0	0	0	0	1	1
75	0	0	0	1	1	2	3
76	0	0	0	1	1	3	5
77	0	0	0	1	1	2	4
78	0	0	0	1	1	3	4
79	0	0	0	1	1	5	7
80	0	0	0	1	1	7	9
>80	0	0	2	21	15	24	61
Total	0	0	3	29	21	49	101

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 47							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	1
72	0	0	0	0	0	1	1
73	0	0	0	0	0	1	2
74	0	0	0	0	0	1	1
75	0	0	0	0	0	2	3
76	0	0	0	1	0	2	3
77	0	0	0	1	1	3	4
78	0	0	0	1	1	4	6
79	0	0	0	1	1	4	6
80	0	0	0	1	1	5	7
>80	0	0	2	21	15	24	62
<b>Total</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>27</b>	<b>20</b>	<b>46</b>	<b>96</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 48							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	1	2
74	0	0	0	1	0	1	2
75	0	0	0	0	0	1	2
76	0	0	0	1	0	2	3
77	0	0	0	1	0	2	3
78	0	0	0	1	1	3	5
79	0	0	0	1	1	4	6
80	0	0	0	1	1	6	8
>80	0	0	2	22	16	27	67
Total	0	0	2	27	20	48	98

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 49							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	1
74	0	0	0	0	0	1	2
75	0	0	0	0	0	1	2
76	0	0	0	1	1	1	3
77	0	0	0	0	0	2	3
78	0	0	0	1	1	3	4
79	0	0	0	1	1	4	6
80	0	0	0	1	1	5	7
>80	0	0	2	22	16	26	67
<b>Total</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>28</b>	<b>20</b>	<b>45</b>	<b>95</b>



CONFIDENTIAL PURSUANT TO COURT ORDER

Year 50							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0
74	0	0	0	0	0	1	2
75	0	0	0	0	0	1	2
76	0	0	0	0	0	1	2
77	0	0	0	1	0	2	3
78	0	0	0	1	1	2	4
79	0	0	0	1	1	4	6
80	0	0	0	1	1	8	9
>80	0	0	2	22	16	19	59
<b>Total</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>27</b>	<b>19</b>	<b>37</b>	<b>86</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 51							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0
74	0	0	0	0	0	0	1
75	0	0	0	0	0	1	1
76	0	0	0	0	0	1	2
77	0	0	0	0	0	2	2
78	0	0	0	0	0	2	2
79	0	0	0	1	0	4	5
80	0	0	0	1	1	6	8
>80	0	0	2	23	17	20	62
Total	0	0	2	26	19	35	83

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 52							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0
76	0	0	0	0	0	0	1
77	0	0	0	0	0	1	2
78	0	0	0	1	0	2	3
79	0	0	0	0	0	2	2
80	0	0	0	1	1	4	6
>80	0	0	2	21	15	20	59
<b>Total</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>24</b>	<b>17</b>	<b>30</b>	<b>73</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 53							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0
76	0	0	0	0	0	0	1
77	0	0	0	0	0	1	1
78	0	0	0	1	1	2	3
79	0	0	0	1	0	2	3
80	0	0	0	1	0	5	6
>80	0	0	2	23	17	15	57
<b>Total</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>26</b>	<b>19</b>	<b>25</b>	<b>71</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 54							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0
77	0	0	0	0	0	1	1
78	0	0	0	0	0	1	1
79	0	0	0	1	0	2	3
80	0	0	0	1	1	4	5
>80	0	0	2	22	16	14	54
Total	0	0	2	23	17	21	64



CONFIDENTIAL PURSUANT TO COURT ORDER

Year 55							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0
78	0	0	0	0	0	1	1
79	0	0	0	1	0	1	2
80	0	0	0	1	0	3	4
>80	0	0	2	18	13	13	46
Total	0	0	2	20	14	18	54

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 56							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0
79	0	0	0	0	0	1	1
80	0	0	0	0	0	2	3
>80	0	0	2	18	13	11	44
<b>Total</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>19</b>	<b>14</b>	<b>14</b>	<b>48</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 57							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0
79	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0
>80	0	0	1	15	11	7	35
Total	0	0	1	15	11	7	35

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 58							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0
79	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0
>80	0	0	1	13	9	4	28
Total	0	0	1	13	9	4	28

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 59							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0
79	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0
>80	0	0	1	11	8	2	22
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>11</b>	<b>8</b>	<b>2</b>	<b>22</b>



CONFIDENTIAL PURSUANT TO COURT ORDER

Year 60							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0
79	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0
>80	0	0	1	9	7	1	18
Total	0	0	1	9	7	1	18

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 61							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0
79	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0
>80	0	0	1	7	5	0	13
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>7</b>	<b>5</b>	<b>0</b>	<b>13</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 62							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0
79	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0
>80	0	0	0	3	2	0	7
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>7</b>

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 63							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0
79	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0
>80	0	0	0	2	1	0	4
Total	0	0	0	2	1	0	4

CONFIDENTIAL PURSUANT TO COURT ORDER

Year 64							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0
79	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0
>80	0	0	0	1	0	0	1
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>



CONFIDENTIAL PURSUANT TO COURT ORDER

Year 65							
Ages by Year of Each Paid Claimant by Qualifying Diagnosis							
Ages	ALS	Death w/ CTE	Parkinson's	Alzheimer's	Level 2.0	Level 1.5	Total
<45	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0
79	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0
>80	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

**UNITED STATES DISTRICT COURT  
EASTERN DISTRICT OF PENNSYLVANIA**

IN RE: NATIONAL FOOTBALL  
LEAGUE PLAYERS' CONCUSSION  
INJURY LITIGATION

No. 2:12-md-02323-AB  
MDL No. 2323

Kevin Turner and Shawn Wooden,  
*on behalf of themselves and  
others similarly situated,*

Civil Action No. 2:14-cv-00029-AB

Plaintiffs,

v.

National Football League and  
NFL Properties, LLC,  
successor-in-interest to  
NFL Properties, Inc.,

Defendants.

THIS DOCUMENT RELATES TO:  
ALL ACTIONS

**NOTICE OF MOTION OF SEAN MOREY, ALAN FANECAL, BEN HAMILTON,  
ROBERT ROYAL, RODERICK CARTWRIGHT, JEFF ROHRER, AND SEAN  
CONSINDINE FOR LEAVE TO CONDUCT LIMITED DISCOVERY**

Sean Morey, Alan Faneca, Ben Hamilton, Robert Royal, Roderick Cartwright, Jeff Rohrer, and Sean Considine (collectively, "Movants") – all members of the settlement class – respectfully move for leave to conduct limited discovery in preparation for this Court's November 19, 2014 fairness hearing for the reasons set forth in the accompanying memorandum. At that time, this Court will assess whether the proposed settlement Class Counsel entered into with the NFL Parties is fair, adequate, and reasonable.

Dated: September 13, 2014

/s/ Steven F. Molo

William T. Hangley  
Michele D. Hangley  
HANGLEY ARONCHICK SEGAL  
PUDLIN & SCHILLER  
One Logan Square  
18th & Cherry Streets  
27th Floor  
Philadelphia, PA 19103  
(215) 496-7001 (telephone)  
(215) 568-0300 (facsimile)  
whangley@hangley.com  
mdh@hangley.com

Steven F. Molo  
Thomas J. Wiegand  
Kaitlin R. O'Donnell  
MOLOLAMKEN LLP  
540 Madison Ave.  
New York, NY 10022  
(212) 607-8160 (telephone)  
(212) 607-8161 (facsimile)  
smolo@mololamken.com  
twiegand@mololamken.com  
kodonnell@mololamken.com

Eric R. Nitz  
MOLOLAMKEN LLP  
600 New Hampshire Ave., N.W.  
Washington, DC 20037  
(202) 556-2000 (telephone)  
(202) 556-2001 (facsimile)  
enitz@mololamken.com

Linda S. Mullenix  
2305 Barton Creek Blvd., Unit 2  
Austin, TX 78735  
(512) 263-9330 (telephone)  
lmullenix@hotmail.com

*Attorneys for Movants*

**CERTIFICATE OF SERVICE**

I hereby certify that on September 13, 2014, I caused the foregoing Notice of Motion for Leave to Conduct Limited Discovery, Proposed Order, and Limited Discovery Requests to be filed with the United States District Court for the Eastern District of Pennsylvania via the Court's CM/ECF system, which will provide electronic notice to all counsel and parties.

/s/ Steven F. Molo  
Steven F. Molo

**UNITED STATES DISTRICT COURT  
EASTERN DISTRICT OF PENNSYLVANIA**

IN RE: NATIONAL FOOTBALL  
LEAGUE PLAYERS' CONCUSSION  
INJURY LITIGATION

No. 2:12-md-02323-AB  
MDL No. 2323

Kevin Turner and Shawn Wooden,  
*on behalf of themselves and  
others similarly situated,*

Plaintiffs,

V.

National Football League and  
NFL Properties, LLC,  
successor-in-interest to  
NFL Properties, Inc.,

Defendants.

Civil Action No. 2:14-cv-00029-AB

THIS DOCUMENT RELATES TO:  
ALL ACTIONS

**MEMORANDUM OF LAW IN SUPPORT OF SEAN MOREY, ALAN FANEC, BEN HAMILTON, ROBERT ROYAL, RODERICK CARTWRIGHT, JEFF ROHRER, AND SEAN CONSIDINE'S MOTION FOR LEAVE TO CONDUCT LIMITED DISCOVERY**

Sean Morey, Alan Faneca, Ben Hamilton, Robert Royal, Roderick Cartwright, Jeff Rohrer, and Sean Considine (collectively, “Movants”) – all members of the settlement class – respectfully request leave to conduct limited discovery in preparation for this Court’s November 19, 2014 fairness hearing. The purpose of that hearing is to assess the adequacy, fairness, and reasonableness of the proposed settlement entered into between Class Counsel and the NFL Parties. Movants’ proposed discovery requests, interrogatories, and depositions are attached as Exhibit A.



## **BACKGROUND**

This Court granted preliminary approval of the settlement on July 7, 2014. It entered an Order setting a schedule leading up to a final fairness hearing to occur on November 19, 2014. The schedule set October 14, 2014 as the date by which Movants and any other class members must file any objection they have to the June 25, 2014 settlement.

Movants seek limited discovery into the process through which the settlement – which contains substantial conflicts as well as other flaws – was negotiated and the strength of the defenses to the core allegations.

### **I. The Absence of Discovery**

As far as Movants know, no discovery was taken by Class Counsel. Class Counsel settled a case in which they raised serious allegations of misconduct by defendants without analyzing any evidence produced through the adversarial process. Such conduct by Class Counsel calls into question the adequacy of the representation of the class and the fairness of the negotiated settlement. *See, e.g., In re Cmty. Bank of N. Va.*, 418 F.3d 277, 307 (3d Cir. 2005) (absence of “adequate exploration of the absent class members’ potential claims” through discovery made it “questionable whether class counsel could have negotiated in their best interests”); *In re Gen. Motors Corp. Pick-Up Truck Fuel Tank Prods. Liab. Litig.*, 55 F.3d 768, 814 (3d Cir. 1995) (concluding that “the inchoate stage of case development reduces our confidence that the proceedings had advanced to the point that counsel could fairly, safely, and appropriately decide to settle the action”). Class Counsel has not yet explained why they entered into a settlement without utilizing any of the tools of discovery.

### **II. Defects in the Class**

The class, as now certified, has several substantial conflicts that demonstrate a lack of adequate representation. The three primary substantial defects are: a failure to compensate class

members with CTE who die after the date of preliminary approval, notwithstanding that a class member who died with CTE prior to preliminary approval receives \$4 million; a 75% reduction in awards to class members who experience TBI other than through football; and a failure to credit players for seasons played in NFL Europe.

#### A. Failure to Compensate CTE

Class Counsel has estimated that thousands of class members, like Movants, experience symptoms associated with Mild Traumatic Brain Injury, or MTBI.<sup>1</sup> Those symptoms include visuospatial difficulties, executive function deficit, chronic headaches, dysnomia, decreased emotional stability, increased impulsivity, and attention and concentration deficits.<sup>2</sup> Class members who suffer from those symptoms are also at an increased risk of developing chronic traumatic encephalopathy, or “CTE.” See A.C. McKee *et al.*, *The Spectrum of Disease in*

---

<sup>1</sup> In an apparent effort to attract clients and communicate with the class, Co-Lead Class Counsel, Seeger Weiss had on its website a tutorial relating to MTBI and football. See *Up-To-Date Information on NFL Concussions*, Seeger Weiss LLP, (Sept. 9, 2014), <http://www.seegerweiss.com/football-concussions/#ixzz3CByVHxui> (attached as Exhibit B). Up until it was raised at oral argument before the Third Circuit on September 10, 2014, the Seeger Weiss website stated:

Frequent brain trauma or multiple football concussions . . . has shown to cause serious mental health problems. Thousands of football players, many of whom are thought to have suffered more than one hundred mild traumatic brain injuries, are dealing with horrible and debilitating symptoms.

Multiple medical studies have found direct correlation between football concussions and suffering from symptoms of chronic traumatic encephalopathy, also known as CTE. ***CTE is believed to be the most serious and harmful disease that results from NFL and concussions.*** CTE is a progressive degenerative disease that causes damage to the brain tissue and the accumulation of Tau Proteins.

*Id.* (emphasis added). Seeger Weiss hurried to remove that language after oral argument in the Third Circuit on September 10, 2014, at which the inadequate representation and failure to compensate CTE, as well as this language on their website, was raised.

<sup>2</sup> These conditions are more fully described in the Objection to June 25, 2014 Class Action Settlement and Opposition to Motion for Preliminary Approval, filed on July 2, 2014. See Dkt. No. 6082 (“Objection,” attached as Exhibit C).

*Chronic Traumatic Encephalopathy*, 136 *Brain: A Journal of Neurology* 43, 52, 55-59 (2012). Class Counsel has consistently told class members that CTE is “***the most serious and harmful disease that results from NFL and concussions.***” Ex. B. CTE is the only one of the diseases that the Class Complaint alleges results from MTBI, which can be had ***only*** through MTBI. It is the industrial disease of football. But class members who have CTE or are at risk of developing CTE remain inadequately represented in the proposed settlement.

First, the class representatives ***do not*** allege that they have CTE or even that they are at risk of developing CTE. This is the class’s most obvious fatal defect because there is disparate and arbitrary treatment of class members who have developed or who suffer from a risk of developing CTE. For example, while a retired player with CTE who died before July 7, 2014 could receive a \$4 million payment under the settlement, a player who dies only one day later with the same condition receives ***nothing***. Dkt. No. 6019-1 at 13-19; Ex. B at 19-26. That is because the settlement defines “qualifying diagnoses” to include “a post-mortem diagnosis of CTE” ***only*** “[f]or Retired NFL Football Players who died ***prior to the date*** of the Preliminary Approval and Class Certification Order.” Revised Settlement Ex. B-1 ¶ 5; *see also* Revised Settlement ¶¶ 2.1(yyy), 6.3(a). Class Counsel have yet to explain the reasons for such a striking difference in treatment among players suffering from CTE based on when a class member dies from the disease.<sup>3</sup> And Class Counsel have had multiple opportunities to do so: Movants identified those deficiencies in both their Motion to Intervene and Objection to the Preliminary Settlement. For class members whose current MTBI-related afflictions have been linked to CTE,

---

<sup>3</sup> CTE, moreover, is likely the most prevalent serious disease faced by class members. Thirty-three of 34 deceased NFL players whose brains have been examined for CTE have been diagnosed with the condition. McKee, *supra*, at 59.

the bargaining away of all compensation for all future cases of CTE provides a substantial incentive to carefully scrutinize the settlement's terms and ensure its fairness.

Other class members, moreover, suffer from numerous CTE symptoms that go completely uncompensated under the terms of the proposed settlement. Visuospatial difficulties, chronic headaches, dysnomia, decreased emotional stability, increased impulsivity, depression, and suicidality are not compensated. Memory problems, language impairment, attention and concentration deficits, and executive function deficit likewise go uncompensated if they do not rise to the level of 1.0 dementia as defined in the settlement. *See* Revised Settlement Ex. B-5. The “linchpin of the adequacy requirement is the alignment of interests and incentives between the representative plaintiffs and the rest of the class.” *Dewey v. Volkswagen Aktiengesellschaft*, 681 F.3d 170, 183 (3d Cir. 2012). Because the class representatives do not allege that they suffer from CTE, suffer from CTE symptoms, or suffer from an increased risk of developing CTE, their interests are fundamentally misaligned with the rest of the class.

#### **B. The 75% Offsets**

The proposed settlement also imposes extreme offsets that create an additional class conflict. It reduces a claimant's award by 75% for a single instance of non-football-related traumatic brain injury or stroke. Revised Settlement § 6.7(b)(ii)-(iii). That 75% offset applies regardless of the severity of traumatic brain injury that the player sustained while playing football. As the Seeger Weiss website had noted until it was changed following the Third Circuit argument, many NFL players “are thought to have suffered more than one hundred mild traumatic brain injuries.” Ex. B. The 75% offset assumes that a single non-football-related instance of TBI accounts for 75% of a player's MTBI-related injuries, even though that player may have sustained numerous head traumas throughout his NFL career. Neither of the class representatives alleges that he would be subject to this offset.

### C. The Failure to Credit Seasons Played in NFL Europe

The proposed settlement, moreover, does not award “Eligible Season” credit for time spent playing in NFL Europe. Revised Settlement § 6.7(c)(i). As a result, a class member who played five years in the NFL will receive a larger settlement award than a class member who played part of his five-year career in NFL Europe. That is true despite players’ undoubted exposure to numerous sub-concussive impacts comparable to those of their NFL counterparts in the United States. Neither class representative alleges that he played in NFL Europe.

### III. Other Deficiencies in the Settlement

In addition to these class conflicts, the proposed settlement is seriously flawed. For example, the notice – already distributed to players – is not only inadequate, but false on its face. “To satisfy due process,” notice to class members “must be sufficiently informative and give sufficient opportunity for response.” *Bell Atl. Corp. v. Bolger*, 2 F.3d 1304, 1317 (3d Cir. 1993). Such is not the case here. The notice here states:

***Monetary awards are available for the diagnosis of ALS, Parkinson’s Disease, Alzheimer’s Disease, Level 2 Neurocognitive Impairment (i.e., moderate Dementia), Level 1.5 Neurocognitive Impairment (i.e., early Dementia) or Death with CTE (the “Qualifying Diagnoses”). A Qualifying Diagnosis may occur at any time*** until the end of the 65-year term of the Monetary Award Fund.

Dkt. No. 6084-1 at 10 (emphasis added). That is flatly incorrect. Under the proposed settlement, Death with CTE is not compensable at “any time.” It is only compensable if the death occurred before the date of the preliminary settlement. The notice currently being distributed to players is nothing more than misinformation targeted at inducing settlement, not at adequately informing players of the actual implications of the settlement’s terms. Such muddled advisement falls far short of providing sufficiently informative notice upon which players may rely in deciding whether to remain in the class or opt out.



A class member who decides to remain in the class, moreover, must enter a procedural labyrinth that will surely prevent many class members from successfully receiving payment, even for those with a Qualifying Diagnosis. Ex. C at 32-35. Among other problems, the claims process imposes arbitrary deadlines, burdensome claims-form filing requirements, and places limitations and evidentiary burdens upon a claimant's ability to appeal a denial of benefits (without subjecting the NFL to such requirements). See Revised Settlement §§ 4.2(c), 5.4, 6.7(b)(iv), 8.2(a), 8.3(a)(i), 8.6(a), 9.6(b), 9.17(a), 9.8(a).

The timing of the \$112.5 million legal fee – which the NFL Parties agreed not to oppose even before signing and public release of the settlement – and its size in comparison to the apparent amount of work done further illustrate class counsel's inadequacy and the need for discovery. Ex. C at 37-38; *see also* Fed. R. Civ. P. 23(g). Class members are entitled to know through discovery whether Class Counsel – who took no fact depositions, took no expert depositions, conducted no document discovery, and conducted no summary judgment practice – adequately protected their rights when they were negotiating that sum with the NFL.

#### **IV. Class Counsel Have Implicitly Conceded Discovery Is Appropriate**

Class Counsel's *own representations* confirm that limited discovery is now appropriate. In opposing earlier requests for information pertaining to the settlement negotiation, Class Counsel explained that after preliminary approval, "without doubt, the materials can and should be made available to absent class members, as such access is traditionally allowed in between the time of preliminary approval and the final fairness hearing." Dkt. No. 5699 at 5. In ordering the release of the actuarial reports provided to the Special Master, this Court has recognized that this time has now come. But the class is entitled to more than just the actuarial reports. They need information pertaining to the merits of their claims and anything else that informed Class Counsel's negotiation of the settlement.

Class Counsel's effort to excuse such flaws in the settlement by emphasizing the danger of the NFL's defenses on the merits is a bark with little bite, given that Class Counsel have conducted no discovery into either the strength of the class's claims or the pitfalls of the NFL's defenses. Ex. C at 40-47.<sup>4</sup> Class members are entitled to discovery to test the strengths and weaknesses of the proposed settlement.

### **ARGUMENT**

Circuit precedent and common sense make clear that class members seeking to evaluate a proposed settlement must have the opportunity to test through discovery the strengths and weaknesses of the proposed settlement. Here, that discovery includes: (1) information Class Counsel relied on in entering the preliminary settlement; and (2) information the NFL has involving the cognitive injuries at issue in this case.

#### **I. Class Members Must Be Afforded the Opportunity To Evaluate the Settlement**

Class members attempting to evaluate a class settlement that has been preliminarily approved must have "an adequate opportunity to test by discovery the strengths and weaknesses of the proposed settlement." *Girsh v. Jepson*, 521 F.2d 153, 157 (3d Cir. 1975). In *Girsh*, for example, after the fairness hearing date was set, a class member submitted four sets of interrogatories to both defendants and representative plaintiffs. *Id.* at 157. The defendants responded to the interrogatories by explaining they already had provided the requested information to representative plaintiffs' counsel. *Id.* at 157 n.8. The class member moved to compel. *Id.* at 157. The district court denied that motion, and later approved the settlement after the final fairness hearing. *Id.* The Third Circuit reversed and remanded "for a more complete development of the record." *Id.* at 159. The Third Circuit reasoned that the class member "was

---

<sup>4</sup> Movants have twice raised with this Court their concerns about Class Counsel's adequacy of representation for the class. *See* Dkt. Nos. 6019, 6082.

not afforded an adequate opportunity to test by discovery the strengths and weaknesses of the proposed settlement.” *Id.* at 157.

More recently, in *In re Community Bank of Northern Virginia*, 418 F.3d 277 (3d Cir. 2005), the Third Circuit confronted a proposed settlement where “no formal discovery was undertaken by class counsel.” *Id.* at 316. “[I]n an effort to establish the inadequacy of the settlement,” one objector served several deposition requests and subpoenaed other parties to appear at the fairness hearing. *Id.* at 291. The settling parties moved to quash the discovery requests and subpoenas, requesting an order that no discovery be taken. *Id.* Four days before the fairness hearing, the district court granted that motion. It quashed the outstanding subpoenas and deposition notices and required the court’s pre-approval of any future discovery request. *Id.*

The Third Circuit reversed, holding that precluding discovery was an abuse of discretion. 418 F.3d at 316-17. Although the district court “purport[ed] to permit discovery” by absentee class members, its order “in all practical respects barred discovery altogether” because it issued just four days before the hearing and required pre-approval for any discovery. *Id.* at 316. The Third Circuit remanded with instructions that the district court “develop fully the record and reevaluate whether an order limiting discovery is appropriate in light of its duty to ‘employ procedures that it perceives will best permit it to evaluate the fairness of the settlement.’” *Id.* (quoting *In re Prudential Ins. Co. of Am. Sales Practices Litig.*, 962 F. Supp. 450, 563 (D.N.J. 1997)); *see also Charron v. Wiener*, 731 F.3d 241, 248 (2d Cir. 2013) (noting that where objectors “raise cogent factual objections to the settlement and prior discovery was insufficient or nonadversarial . . . district courts [must] exercise particular care to see to it that the non-assenting plaintiff . . . has had a full opportunity to develop the basis for his objection” (punctuation and citations omitted)); *In re Gen. Motors Corp. Engine Interchange Litig.*, 594

F.2d 1106, 1123-24 (7th Cir. 1979) (holding district court abused its discretion in “refus[ing] to permit discovery” into the settlement negotiations); Newberg on Class Actions §11:57 (4th ed.) (noting “proponent’s prior discovery . . . most probably will not supply the objector with the material necessary to support an attack on the proposed settlement” so “the objector must secure evidence through independent discovery”).

## **II. Movants Are Entitled to Limited Discovery**

Discovery should be permitted so that objectors and absentee class members understand how the settlement was reached and receive the required “opportunity to test by discovery the strengths and weaknesses of the proposed settlement.” *Girsh*, 521 F.2d at 157; *Cnty. Bank*, 418 F.3d at 316-17.

### **A. Class Members Are Entitled To Know How the Settlement Was Reached**

Class Counsel have not made available information on which they relied in negotiating the settlement. They have not disseminated the results of any investigation into the merits of class members’ claims. They have not released the information “exchanged” with the NFL Defendants during the mediation. Dkt. No. 6073-5 at 43. And they have not disclosed sufficient medical, actuarial, and economic studies on which they purportedly based the settlement’s terms. Indeed, Class Counsel have actively resisted disclosing such information, *see* Dkt. No. 5699 (opposing request to release data utilized by Class Counsel during negotiations), doing so only after a Court order, *see* Dkt. No. 6160.<sup>5</sup> The negotiation process has been a black box to all but

---

<sup>5</sup> The reports provided to the Special Master were drafted *after* this Court’s January 14, 2014 Order denying preliminary approval. *See* Dkt. No. 6167 (Class Counsel’s report dated February 10, 2014); Dkt. No. 6168 (NFL report referencing the January 14, 2014 Order). These post-hoc summaries thus cannot be the information “exchanged” by the settling parties nor can these reports be the actual studies on which the settlement was based. Dkt. No. 6073-5 at 43.

the select few who directly participated in it. Unless that black box is opened, absentee class members have no way to assess the value of the settlement.

The information – for example, negotiation documents and studies exchanged among the settling parties, Mediator, and Special Master – will help class members understand the number and value of the claims being released. This information will also help class members assess the adequacy of the Baseline Assessment Program Fund, which is capped at \$75 million and has a lifespan of only ten years, with a possible extension of another five years.

It makes no difference whether Class Counsel had access to this information. “[A]n objector [is] in an adversary relationship with both plaintiffs and defendants and [is] entitled to at least reasonable discovery against both.” *Girsh*, 521 F.2d at 157; *see also* Newberg on Class Actions § 11:57 (4th ed.) (noting “the objector’s request for discovery should be granted if he or she can demonstrate to the court that the previous discovery undertaken by the proponents was not adversarial in nature”); *Eubank v. Pella Corp.*, 753 F.3d 718, 720 (7th Cir. 2014) (rejecting class settlement and noting “when a judge is being urged by both adversaries to approve the class-action settlement that they’ve negotiated, he’s at a disadvantage in evaluating the fairness of the settlement to the class”). An objector thus has a right to discovery *independent* of any discovery or exchange of information conducted by the settling parties. *Girsh*, 521 F.2d at 157.

#### **B. Class Members Are Entitled To Know the Strengths and Weaknesses of the NFL’s Defenses**

Discovery is vital to understanding the strengths and weaknesses of the NFL’s defenses on the merits. The ultimate viability of class members’ claims was a pointed focus of this Court’s Order granting preliminary approval, *see* Dkt. No. 6083 at 10-11, and will likely take center stage at the fairness hearing, *see Girsh*, 521 F.3d at 157 (noting court must consider “the risks of establishing liability” in granting final approval). Without discovery, class members



cannot meaningfully assess the viability of any defenses and cannot fully test the “strengths and weaknesses of the proposed settlement.” *Id.*; *see also* Ex. C at 42-47 (discussing need for discovery in assessing potential defenses to the litigation).

The need for independent discovery is even more necessary here given the allegations at issue. Plaintiffs have set forth numerous troubling allegations concerning the NFL’s knowledge of the harm to which its players were continually being exposed and its fraudulent conduct in response to that knowledge. These allegations include that the NFL knew or should have known of the numerous reports and studies showing the dangers of repeated head trauma, *Turner v. Nat’l Football League*, Civ. A. No. 2:14-cv-29-AB, Dkt. No. 1 ¶¶ 91, 95, 99, 105 (E.D. Pa. Jan. 6, 2014); the NFL’s own independent examination of former Pittsburgh Steeler and Hall of Fame inductee Mike Webster – the player whose autopsy triggered the discovery of CTE in NFL players – caused it to conclude that Webster was “completely and totally disabled as of the date of his retirement and was certainly disabled when he stopped playing football sometime in 1990” because of his brain injuries, *id.* ¶ 114; the NFL published junk science to ease medical concerns about the effects of repeated head trauma, *id.* ¶¶ 168, 173, 197; the NFL issued a concussion pamphlet informing readers that “[c]urrent research with professional athletes has not shown that having more than one or two concussions leads to permanent problems if each injury is managed properly,” *id.* ¶ 180; and the NFL took efforts to silence those who suggested a correlation between MTBI and long-term brain injury, *see id.* ¶¶ 168, 173, 197.

At a minimum, class members are entitled to know whether the NFL possesses information relevant to these claims and to test the strengths and weaknesses of the NFL’s asserted defenses before being bound by a settlement already rife with numerous internal conflicts and fundamental structural defects.

## **CONCLUSION**

The Court should grant Movants leave to conduct limited discovery and order the settling parties to respond to the discovery requests, interrogatories, and depositions attached as Exhibit A. Movants are prepared to meet and confer with Class Counsel and the NFL forthwith to address any issues they may have concerning the discovery.

Dated: September 13, 2014

William T. Hangley  
Michele D. Hangley  
HANGLEY ARONCHICK SEGAL  
PUDLIN & SCHILLER  
One Logan Square  
18th & Cherry Streets  
27th Floor  
Philadelphia, PA 19103  
(215) 496-7001 (telephone)  
(215) 568-0300 (facsimile)  
whangley@hangley.com  
mdh@hangley.com

/s/ Steven F. Molo

Steven F. Molo  
Thomas J. Wiegand  
Kaitlin R. O'Donnell  
MOLOLAMKEN LLP  
540 Madison Ave.  
New York, NY 10022  
(212) 607-8160 (telephone)  
(212) 607-8161 (facsimile)  
smolo@mololamken.com  
twiegand@mololamken.com  
kodonnell@mololamken.com

Eric R. Nitz  
MOLOLAMKEN LLP  
600 New Hampshire Ave., N.W.  
Washington, DC 20037  
(202) 556-2000 (telephone)  
(202) 556-2001 (facsimile)  
enitz@mololamken.com

Linda S. Mullenix  
2305 Barton Creek Blvd., Unit 2  
Austin, TX 78735  
(512) 263-9330 (telephone)  
lmullenix@hotmail.com

*Attorneys for Movants*

**CERTIFICATE OF SERVICE**

I hereby certify that on September 13, 2014, I caused the foregoing Motion for Leave to Conduct Limited Discovery, Memorandum of Law in Support of Motion for Leave to Conduct Limited Discovery, Proposed Order, and Limited Discovery Requests to be filed with the United States District Court for the Eastern District of Pennsylvania via the Court's CM/ECF system, which will provide electronic notice to all counsel and parties.

/s/ Steven F. Molo  
Steven F. Molo

# Exhibit A

**UNITED STATES DISTRICT COURT  
EASTERN DISTRICT OF PENNSYLVANIA**

IN RE: NATIONAL FOOTBALL  
LEAGUE PLAYERS' CONCUSSION  
INJURY LITIGATION

No. 2:12-md-02323-AB  
MDL No. 2323

Kevin Turner and Shawn Wooden,  
*on behalf of themselves and  
others similarly situated,*

Plaintiffs,

V.

National Football League and  
NFL Properties, LLC,  
successor-in-interest to  
NFL Properties, Inc.,

Defendants.

Civil Action No. 2:14-cv-00029-AB

THIS DOCUMENT RELATES TO:  
ALL ACTIONS

## MOVANTS' LIMITED DISCOVERY REQUESTS TO ALL SETTLING PARTIES

Sean Morey, Alan Faneca, Roderick Cartwright, Robert Royal, Ben Hamilton, Jeff Rohrer, and Sean Considine (collectively “Movants”), through undersigned counsel, request that the Representative Plaintiffs and the NFL Parties each produce the documents requested below, and answer the interrogatories below, on or before September 26, 2014.

As under Rule 26(e)(1) of the Federal Rules of Civil Procedure, these document requests are continuing and any additional documents relating in any way to these requests which Representative Plaintiffs or the NFL acquire subsequent to the date of answering them, up to and including the time of the fairness hearing, shall be furnished to Movants promptly after such documents are acquired.



## **DEFINITIONS**

1. Unless otherwise defined herein, all definitions from the June 25, 2014 Settlement Agreement (Dkt. No. 6073-2) are adopted and incorporated by reference.
2. “ALS” shall mean the disease known as amyotrophic lateral sclerosis, often referred to as Lou Gehrig's Disease or as ALS.
3. “Mediator” shall refer to retired U.S. District Judge Layn Phillips, as well as anyone at the law firm Irell & Manella LLP and anyone working on his behalf.
4. The “NFL Parties” shall mean Defendants National Football League and NFL Properties, LLC, as well as their legal counsel, retained or advising experts, or agents.
5. “Representative Plaintiffs” shall mean Kevin Turner and Shawn Wooden, as well as their legal counsel (including both class counsel and counsel for the two subclasses), retained or advising experts, or agents.
6. “Settlement” shall mean the Settlement Agreement adopted by the Settling Parties on June 25, 2014, and preliminarily approved by the Court on July 7, 2014.
7. “Special Master” shall refer to Perry Golkin, the Court-appointed special master in this case, or anyone acting on his behalf.
8. “TBI” shall mean any sort of traumatic brain injury, including but not limited to a mild traumatic brain injury, concussion, or sub-concussive brain injury.
9. The word “document” or “documents” as used in these requests shall be construed as broadly as permitted under the Federal Rules of Civil Procedure and includes, without limitation, any notes, drafts, agendas, memoranda, transactional or marketing material, letters, e-mails or other electronic mailings, reports, telegrams, facsimile transmissions, text messages, publications, presentations, contracts, drawings, designs, data sheets, specifications, research, analyses, valuations, records, calendars, journals, diaries, summaries, voicemail, audio

recordings, transcripts of recordings, videotapes, agreements, assignments, books, binders, accounts, photographs, business records, electronic data, and electronic or computerized data compilations, relating or pertaining in any way to the subject matter to which the requests for production refer. A draft, non-identical copy, or identical document in a separate file or location, or maintained by a different custodian, is a separate document within the meaning of this term.

### **DOCUMENT REQUESTS**

1. The documents exchanged among one or more of Representative Plaintiffs, the NFL Parties, the Mediator, and/or the Special Master, to the extent not already disclosed in Docket Entries 6167 and 6168, relating to settlement discussions in this lawsuit.

2. All drafts of the Settlement and all drafts of the earlier settlement agreement that was filed in this action on January 6, 2014.

3. All drafts of the long form and short form notice sent to the class.

4. All player surveys, physician surveys, and data sets regarding the consequences of TBIs among football players.

5. All documents reflecting any cost/benefit analyses performed concerning injuries resulting from TBIs and changes to NFL football, including changes to the rules of the game.

6. All documents regarding projections of the incidence of CTE, Alzheimer's Disease, Parkinson's Disease, or ALS in retired NFL players, including any documents consulted or relied upon in determining responses to Interrogatory Nos. 1 and 2 below.

7. Materials provided by the NFL Parties to members of the MTBI Committee, and agendas and minutes of the meetings of the MTBI Committee.

8. All documents reflecting communications by the NFL Parties to NFL players or teams concerning the risks, or lack thereof, associated with TBIs.

9. All documents reflecting health risks to football players associated with TBIs.

## **INTERROGATORIES**

1. State your best estimate as to how many retired NFL players had each of Alzheimer's Disease, Parkinson's Disease, ALS, and CTE at any time prior to July 7, 2014, and state how each estimate was determined. For the estimate as to CTE, specify how many of the estimated number of players were alive and how many were deceased as of July 7, 2014. If any of the estimates include players who also are included in your estimate for another of the listed maladies, please specify that for those estimates.

2. State your best estimate as to how many retired NFL players will have each of Alzheimer's Disease, Parkinson's Disease, ALS, and CTE during the 65 years following July 7, 2014, and state how each estimate was determined. If any of the estimates include players who also are included in your estimate for another of the listed maladies, please specify that for those estimates.

3. Why does the Settlement provide a Monetary Award of up to \$4 million to retired NFL players who died with CTE prior to July 7, 2014, but does not provide the same Monetary Award to a retired NFL player who dies with CTE after that date?

4. Why does the Settlement provide a 75% reduction in any Monetary Award to retired NFL players who suffer a stroke or who incur a single TBI?

5. Why does the Settlement exclude credit for years played in the World League of American Football, the NFL Europe League, or the NFL Europa League?

6. Identify any information that was exchanged between the Representative Plaintiffs and the NFL Parties and that is not contained in the documents being produced in response to Document Request No. 1 above.

7. Provide the name and professional qualifications of each individual on whose testimony (written or oral) any of the Settling Parties intends to rely at the fairness hearing, and for each such person identify the substance of the testimony.

Dated: September 13, 2014

William T. Hangley  
Michele D. Hangley  
HANGLEY ARONCHICK SEGAL  
PUDLIN & SCHILLER  
One Logan Square  
18th & Cherry Streets  
27th Floor  
Philadelphia, PA 19103  
(215) 496-7001 (telephone)  
(215) 568-0300 (facsimile)  
whangley@hangley.com  
mdh@hangley.com

Linda S. Mullenix  
2305 Barton Creek Blvd.  
Unit 2  
Austin, TX 78735  
(512) 263-9330 (telephone)  
lmullenix@hotmail.com

Respectfully submitted,  
/s/ Steven F. Molo

Steven F. Molo  
Thomas J. Wiegand  
Kaitlin R. O'Donnell  
MOLOLAMKEN LLP  
540 Madison Ave.  
New York, NY 10022  
(212) 607-8160 (telephone)  
(212) 607-8161 (facsimile)  
smolo@mololamken.com  
twiegand@mololamken.com  
kodonnell@mololamken.com

Eric R. Nitz  
MOLOLAMKEN LLP  
600 New Hampshire Ave., N.W.  
Washington, DC 20037  
(202) 556-2000 (telephone)  
(202) 556-2001 (facsimile)  
enitz@mololamken.com

*Attorneys for Objectors*

**UNITED STATES DISTRICT COURT  
EASTERN DISTRICT OF PENNSYLVANIA**

IN RE: NATIONAL FOOTBALL  
LEAGUE PLAYERS' CONCUSSION  
INJURY LITIGATION

No. 2:12-md-02323-AB  
MDL No. 2323

Kevin Turner and Shawn Wooden,  
*on behalf of themselves and  
others similarly situated,*

Plaintiffs,

V.

National Football League and  
NFL Properties, LLC,  
successor-in-interest to  
NFL Properties, Inc.,

Defendants.

Civil Action No. 2:14-cv-00029-AB

THIS DOCUMENT RELATES TO:  
ALL ACTIONS

PLEASE TAKE NOTICE that, pursuant to Federal Rule of Civil Procedure 30(b)(6), Class Members Sean Morey, Alan Faneca, Roderick Cartwright, Robert Royal, Ben Hamilton, Jeff Rohrer, and Sean Considine (collectively “Movants”), through undersigned counsel, hereby notice the deposition of the National Football League (“NFL”) as an organization on the topics detailed below. This deposition may be videotaped. The NFL shall identify the person(s) who will speak on its behalf on each topic below at least seven days before the deposition(s). The taking of this deposition may be adjourned from day to day until completed.

**DATE OF DEPOSITION:** October 3, 2014



**LOCATION OF DEPOSITION:** MoloLamken LLP  
540 Madison Avenue  
New York, NY 10022

**DEFINITIONS AND INSTRUCTIONS**

**DEFINITIONS**

1. “ALS” shall mean the disease known as amyotrophic lateral sclerosis, often referred to as Lou Gehrig’s Disease or as ALS.
2. The “Complaint” shall mean the Plaintiffs’ Class Action Complaint filed on January 6, 2014 in action 2:14-cv-00029 (Dkt. No. 1).
3. “Mediator” shall refer to retired U.S. District Judge Layn Phillips, as well as anyone at the law firm Irell & Manella LLP and anyone working on his behalf.
4. The “NFL Parties” shall mean Defendants National Football League and NFL Properties, LLC, as well as their legal counsel, retained or advising experts, or agents.
5. “Representative Plaintiffs” shall mean Kevin Turner and Shawn Wooden, as well as their legal counsel (including both class counsel and counsel for the two sub-classes), retained or advising experts, or agents.
6. “Settlement” shall mean the Settlement Agreement adopted by the Settling Parties on June 25, 2014, and preliminarily approved by the Court on July 7, 2014.
7. “Special Master” shall refer to Perry Golkin, the Court-appointed special master in this case, or anyone acting on his behalf.
8. “TBI” shall mean any sort of traumatic brain injury, including but not limited to a mild traumatic brain injury, concussion, or sub-concussive brain injury.
9. Unless otherwise defined herein, all definitions from the June 25, 2014 Settlement are adopted and incorporated by reference.

### **DEPOSITION TOPICS**

1. Whether “the NFL has been aware that multiple blows to the head can lead to long-term brain injury, including but not limited to memory loss, dementia, depression, and CTE and its related symptoms,” as alleged in paragraph 89 of the Complaint.

2. Whether “the NFL misled players, coaches, trainers, and the public, and actively spread disinformation” regarding the potential consequences of TBIs, as alleged in paragraph 223 of the Complaint.

3. The exchange of information and negotiations that resulted in the Settlement.

4. The analysis of the number of retired NFL players who had Alzheimer’s Disease, Parkinson’s Disease, ALS, or CTE at any time prior to July 7, 2014.

5. The analysis and projections of the number of retired NFL players who will have Alzheimer’s Disease, Parkinson’s Disease, ALS, or CTE at any time after July 7, 2014.

6. How the amounts were calculated for the Baseline Assessment Program in the Settlement as well as the Monetary Award Fund in the initial settlement proposed to the Court on January 6, 2014.

Dated: September 13, 2014

Respectfully submitted,  
/s/ Steven F. Molo

William T. Hangley  
Michele D. Hangley  
HANGLEY ARONCHICK SEGAL  
PUDLIN & SCHILLER  
One Logan Square  
18th & Cherry Streets  
27th Floor  
Philadelphia, PA 19103  
(215) 496-7001 (telephone)  
(215) 568-0300 (facsimile)  
whangley@hangley.com  
mdh@hangley.com

Linda S. Mullenix  
2305 Barton Creek Blvd.  
Unit 2  
Austin, TX 78735  
(512) 263-9330 (telephone)  
lmullenix@hotmail.com

Steven F. Molo  
Thomas J. Wiegand  
Kaitlin R. O'Donnell  
MOLOLAMKEN LLP  
540 Madison Ave.  
New York, NY 10022  
(212) 607-8160 (telephone)  
(212) 607-8161 (facsimile)  
smolo@mololamken.com  
twiegand@mololamken.com  
kodonnell@mololamken.com

Eric R. Nitz  
MOLOLAMKEN LLP  
600 New Hampshire Ave., N.W.  
Washington, DC 20037  
(202) 556-2000 (telephone)  
(202) 556-2001 (facsimile)  
enitz@mololamken.com

*Attorneys for Objectors*

## UNITED STATES DISTRICT COURT

for the

Eastern District of Pennsylvania

IN RE: NATIONAL FOOTBALL  
LEAGUE PLAYERS' CONCUSSION  
INJURY LITIGATION

Civil Action No. 2:12-md-02323

THIS DOCUMENT RELATES TO:  
ALL ACTIONS

## SUBPOENA TO TESTIFY AT A DEPOSITION IN A CIVIL ACTION

To: Arnold Levin

(Name of person to whom this subpoena is directed)

☒ **Testimony:** **YOU ARE COMMANDED** to appear at the time, date, and place set forth below to testify at a deposition to be taken in this civil action. If you are an organization, you must designate one or more officers, directors, or managing agents, or designate other persons who consent to testify on your behalf about the following matters, or those set forth in an attachment:

Place: Hangley Aronchick Segal & Pudlin One Logan Square, 27th Floor Philadelphia, PA 19103-6933	Date and Time: 09/30/2014 9:00 am
--	--------------------------------------

The deposition will be recorded by this method: stenographic and video recording

- ☐ **Production:** You, or your representatives, must also bring with you to the deposition the following documents, electronically stored information, or objects, and must permit inspection, copying, testing, or sampling of the material:

The following provisions of Fed. R. Civ. P. 45 are attached – Rule 45(c), relating to the place of compliance; Rule 45(d), relating to your protection as a person subject to a subpoena; and Rule 45(e) and (g), relating to your duty to respond to this subpoena and the potential consequences of not doing so.

Date: \_\_\_\_\_  
CLERK OF COURT

OR

\_\_\_\_\_  
Signature of Clerk or Deputy Clerk\_\_\_\_\_  
Attorney's signature

The name, address, e-mail address, and telephone number of the attorney representing (name of party) Sean Morey, Alan Faneca, Ben Hamilton, Robert Royal, Roderick Cartwright, et al. \_\_\_\_\_, who issues or requests this subpoena, are:

Thomas J. Wiegand, MoloLamken LLP, 540 Madison Avenue, New York, NY 10022  
email: twiegand@mololamken.com, phone: (212) 607-8180

## Notice to the person who issues or requests this subpoena

If this subpoena commands the production of documents, electronically stored information, or tangible things, a notice and a copy of the subpoena must be served on each party in this case before it is served on the person to whom it is directed. Fed. R. Civ. P. 45(a)(4).

JA2987

Civil Action No. 2:12-md-02323

**PROOF OF SERVICE***(This section should not be filed with the court unless required by Fed. R. Civ. P. 45.)*

I received this subpoena for *(name of individual and title, if any)* \_\_\_\_\_  
on *(date)* \_\_\_\_\_ .

☐ I served the subpoena by delivering a copy to the named individual as follows: \_\_\_\_\_

\_\_\_\_\_ on *(date)* \_\_\_\_\_ ; or

☐ I returned the subpoena unexecuted because: \_\_\_\_\_

Unless the subpoena was issued on behalf of the United States, or one of its officers or agents, I have also  
tendered to the witness the fees for one day's attendance, and the mileage allowed by law, in the amount of  
\$ \_\_\_\_\_ .

My fees are \$ \_\_\_\_\_ for travel and \$ \_\_\_\_\_ for services, for a total of \$ 0.00 .

I declare under penalty of perjury that this information is true.

Date: \_\_\_\_\_  
\_\_\_\_\_  
*Server's signature*

\_\_\_\_\_  
*Printed name and title*

\_\_\_\_\_  
*Server's address*

Additional information regarding attempted service, etc.:



**Federal Rule of Civil Procedure 45 (c), (d), (e), and (g) (Effective 12/1/13)****(c) Place of Compliance.**

**(1) For a Trial, Hearing, or Deposition.** A subpoena may command a person to attend a trial, hearing, or deposition only as follows:

- (A) within 100 miles of where the person resides, is employed, or regularly transacts business in person; or
- (B) within the state where the person resides, is employed, or regularly transacts business in person, if the person
  - (i) is a party or a party's officer; or
  - (ii) is commanded to attend a trial and would not incur substantial expense.

**(2) For Other Discovery.** A subpoena may command:

- (A) production of documents, electronically stored information, or tangible things at a place within 100 miles of where the person resides, is employed, or regularly transacts business in person; and
- (B) inspection of premises at the premises to be inspected.

**(d) Protecting a Person Subject to a Subpoena; Enforcement.**

**(1) Avoiding Undue Burden or Expense; Sanctions.** A party or attorney responsible for issuing and serving a subpoena must take reasonable steps to avoid imposing undue burden or expense on a person subject to the subpoena. The court for the district where compliance is required must enforce this duty and impose an appropriate sanction—which may include lost earnings and reasonable attorney's fees—on a party or attorney who fails to comply.

**(2) Command to Produce Materials or Permit Inspection.**

(A) *Appearance Not Required.* A person commanded to produce documents, electronically stored information, or tangible things, or to permit the inspection of premises, need not appear in person at the place of production or inspection unless also commanded to appear for a deposition, hearing, or trial.

(B) *Objections.* A person commanded to produce documents or tangible things or to permit inspection may serve on the party or attorney designated in the subpoena a written objection to inspecting, copying, testing, or sampling any or all of the materials or to inspecting the premises—or to producing electronically stored information in the form or forms requested. The objection must be served before the earlier of the time specified for compliance or 14 days after the subpoena is served. If an objection is made, the following rules apply:

- (i) At any time, on notice to the commanded person, the serving party may move the court for the district where compliance is required for an order compelling production or inspection.
- (ii) These acts may be required only as directed in the order, and the order must protect a person who is neither a party nor a party's officer from significant expense resulting from compliance.

**(3) Quashing or Modifying a Subpoena.**

(A) *When Required.* On timely motion, the court for the district where compliance is required must quash or modify a subpoena that:

- (i) fails to allow a reasonable time to comply;
- (ii) requires a person to comply beyond the geographical limits specified in Rule 45(c);
- (iii) requires disclosure of privileged or other protected matter, if no exception or waiver applies; or
- (iv) subjects a person to undue burden.

(B) *When Permitted.* To protect a person subject to or affected by a subpoena, the court for the district where compliance is required may, on motion, quash or modify the subpoena if it requires:

(i) disclosing a trade secret or other confidential research, development, or commercial information; or

(ii) disclosing an unretained expert's opinion or information that does not describe specific occurrences in dispute and results from the expert's study that was not requested by a party.

(C) *Specifying Conditions as an Alternative.* In the circumstances described in Rule 45(d)(3)(B), the court may, instead of quashing or modifying a subpoena, order appearance or production under specified conditions if the serving party:

- (i) shows a substantial need for the testimony or material that cannot be otherwise met without undue hardship; and
- (ii) ensures that the subpoenaed person will be reasonably compensated.

**(e) Duties in Responding to a Subpoena.**

**(1) Producing Documents or Electronically Stored Information.** These procedures apply to producing documents or electronically stored information:

(A) *Documents.* A person responding to a subpoena to produce documents must produce them as they are kept in the ordinary course of business or must organize and label them to correspond to the categories in the demand.

(B) *Form for Producing Electronically Stored Information Not Specified.* If a subpoena does not specify a form for producing electronically stored information, the person responding must produce it in a form or forms in which it is ordinarily maintained or in a reasonably usable form or forms.

(C) *Electronically Stored Information Produced in Only One Form.* The person responding need not produce the same electronically stored information in more than one form.

(D) *Inaccessible Electronically Stored Information.* The person responding need not provide discovery of electronically stored information from sources that the person identifies as not reasonably accessible because of undue burden or cost. On motion to compel discovery or for a protective order, the person responding must show that the information is not reasonably accessible because of undue burden or cost. If that showing is made, the court may nonetheless order discovery from such sources if the requesting party shows good cause, considering the limitations of Rule 26(b)(2)(C). The court may specify conditions for the discovery.

**(2) Claiming Privilege or Protection.**

(A) *Information Withheld.* A person withholding subpoenaed information under a claim that it is privileged or subject to protection as trial-preparation material must:

- (i) expressly make the claim; and
- (ii) describe the nature of the withheld documents, communications, or tangible things in a manner that, without revealing information itself privileged or protected, will enable the parties to assess the claim.

(B) *Information Produced.* If information produced in response to a subpoena is subject to a claim of privilege or of protection as trial-preparation material, the person making the claim may notify any party that received the information of the claim and the basis for it. After being notified, a party must promptly return, sequester, or destroy the specified information and any copies it has; must not use or disclose the information until the claim is resolved; must take reasonable steps to retrieve the information if the party disclosed it before being notified; and may promptly present the information under seal to the court for the district where compliance is required for a determination of the claim. The person who produced the information must preserve the information until the claim is resolved.

**(g) Contempt.**

The court for the district where compliance is required—and also, after a motion is transferred, the issuing court—may hold in contempt a person who, having been served, fails without adequate excuse to obey the subpoena or an order related to it.

## UNITED STATES DISTRICT COURT

for the

Eastern District of Pennsylvania

IN RE: NATIONAL FOOTBALL  
LEAGUE PLAYERS' CONCUSSION  
INJURY LITIGATION

Civil Action No. 2:12-md-02323

THIS DOCUMENT RELATES TO:  
ALL ACTIONS

## SUBPOENA TO TESTIFY AT A DEPOSITION IN A CIVIL ACTION

To: Dianne M. Nast

(Name of person to whom this subpoena is directed)

☒ **Testimony:** **YOU ARE COMMANDED** to appear at the time, date, and place set forth below to testify at a deposition to be taken in this civil action. If you are an organization, you must designate one or more officers, directors, or managing agents, or designate other persons who consent to testify on your behalf about the following matters, or those set forth in an attachment:

Place: Hangley Aronchick Segal & Pudlin One Logan Square, 27th Floor Philadelphia, PA 19103-6933	Date and Time: 10/01/2014 9:00 am
--	--------------------------------------

The deposition will be recorded by this method: stenographic and video recording

- ☐ **Production:** You, or your representatives, must also bring with you to the deposition the following documents, electronically stored information, or objects, and must permit inspection, copying, testing, or sampling of the material:

The following provisions of Fed. R. Civ. P. 45 are attached – Rule 45(c), relating to the place of compliance; Rule 45(d), relating to your protection as a person subject to a subpoena; and Rule 45(e) and (g), relating to your duty to respond to this subpoena and the potential consequences of not doing so.

Date: \_\_\_\_\_

CLERK OF COURT

OR

\_\_\_\_\_  
Signature of Clerk or Deputy Clerk\_\_\_\_\_  
Attorney's signature

The name, address, e-mail address, and telephone number of the attorney representing (name of party) Sean Morey, Alan Faneca, Ben Hamilton, Robert Royal, Roderick Cartwright, et al., who issues or requests this subpoena, are:

Thomas J. Wiegand, MoloLamken LLP, 540 Madison Avenue, New York, NY 10022  
email: [twiegand@mololamken.com](mailto:twiegand@mololamken.com), phone: (212) 607-8180

## Notice to the person who issues or requests this subpoena

If this subpoena commands the production of documents, electronically stored information, or tangible things, a notice and a copy of the subpoena must be served on each party in this case before it is served on the person to whom it is directed. Fed. R. Civ. P. 45(a)(4).

JA2990

Civil Action No. 2:12-md-02323

**PROOF OF SERVICE***(This section should not be filed with the court unless required by Fed. R. Civ. P. 45.)*

I received this subpoena for *(name of individual and title, if any)* \_\_\_\_\_  
on *(date)* \_\_\_\_\_ .

☐ I served the subpoena by delivering a copy to the named individual as follows: \_\_\_\_\_

\_\_\_\_\_ on *(date)* \_\_\_\_\_ ; or

☐ I returned the subpoena unexecuted because: \_\_\_\_\_

Unless the subpoena was issued on behalf of the United States, or one of its officers or agents, I have also  
tendered to the witness the fees for one day's attendance, and the mileage allowed by law, in the amount of  
\$ \_\_\_\_\_ .

My fees are \$ \_\_\_\_\_ for travel and \$ \_\_\_\_\_ for services, for a total of \$ 0.00 .

I declare under penalty of perjury that this information is true.

Date: \_\_\_\_\_  
\_\_\_\_\_ *Server's signature*

\_\_\_\_\_  
*Printed name and title*

\_\_\_\_\_  
*Server's address*

Additional information regarding attempted service, etc.:

**Federal Rule of Civil Procedure 45 (c), (d), (e), and (g) (Effective 12/1/13)****(c) Place of Compliance.**

**(1) For a Trial, Hearing, or Deposition.** A subpoena may command a person to attend a trial, hearing, or deposition only as follows:

- (A) within 100 miles of where the person resides, is employed, or regularly transacts business in person; or
- (B) within the state where the person resides, is employed, or regularly transacts business in person, if the person
  - (i) is a party or a party's officer; or
  - (ii) is commanded to attend a trial and would not incur substantial expense.

**(2) For Other Discovery.** A subpoena may command:

- (A) production of documents, electronically stored information, or tangible things at a place within 100 miles of where the person resides, is employed, or regularly transacts business in person; and
- (B) inspection of premises at the premises to be inspected.

**(d) Protecting a Person Subject to a Subpoena; Enforcement.**

**(1) Avoiding Undue Burden or Expense; Sanctions.** A party or attorney responsible for issuing and serving a subpoena must take reasonable steps to avoid imposing undue burden or expense on a person subject to the subpoena. The court for the district where compliance is required must enforce this duty and impose an appropriate sanction—which may include lost earnings and reasonable attorney's fees—on a party or attorney who fails to comply.

**(2) Command to Produce Materials or Permit Inspection.**

(A) *Appearance Not Required.* A person commanded to produce documents, electronically stored information, or tangible things, or to permit the inspection of premises, need not appear in person at the place of production or inspection unless also commanded to appear for a deposition, hearing, or trial.

(B) *Objections.* A person commanded to produce documents or tangible things or to permit inspection may serve on the party or attorney designated in the subpoena a written objection to inspecting, copying, testing, or sampling any or all of the materials or to inspecting the premises—or to producing electronically stored information in the form or forms requested. The objection must be served before the earlier of the time specified for compliance or 14 days after the subpoena is served. If an objection is made, the following rules apply:

- (i) At any time, on notice to the commanded person, the serving party may move the court for the district where compliance is required for an order compelling production or inspection.
- (ii) These acts may be required only as directed in the order, and the order must protect a person who is neither a party nor a party's officer from significant expense resulting from compliance.

**(3) Quashing or Modifying a Subpoena.**

(A) *When Required.* On timely motion, the court for the district where compliance is required must quash or modify a subpoena that:

- (i) fails to allow a reasonable time to comply;
- (ii) requires a person to comply beyond the geographical limits specified in Rule 45(c);
- (iii) requires disclosure of privileged or other protected matter, if no exception or waiver applies; or
- (iv) subjects a person to undue burden.

(B) *When Permitted.* To protect a person subject to or affected by a subpoena, the court for the district where compliance is required may, on motion, quash or modify the subpoena if it requires:

(i) disclosing a trade secret or other confidential research, development, or commercial information; or

(ii) disclosing an unretained expert's opinion or information that does not describe specific occurrences in dispute and results from the expert's study that was not requested by a party.

(C) *Specifying Conditions as an Alternative.* In the circumstances described in Rule 45(d)(3)(B), the court may, instead of quashing or modifying a subpoena, order appearance or production under specified conditions if the serving party:

- (i) shows a substantial need for the testimony or material that cannot be otherwise met without undue hardship; and
- (ii) ensures that the subpoenaed person will be reasonably compensated.

**(e) Duties in Responding to a Subpoena.**

**(1) Producing Documents or Electronically Stored Information.** These procedures apply to producing documents or electronically stored information:

(A) *Documents.* A person responding to a subpoena to produce documents must produce them as they are kept in the ordinary course of business or must organize and label them to correspond to the categories in the demand.

(B) *Form for Producing Electronically Stored Information Not Specified.* If a subpoena does not specify a form for producing electronically stored information, the person responding must produce it in a form or forms in which it is ordinarily maintained or in a reasonably usable form or forms.

(C) *Electronically Stored Information Produced in Only One Form.* The person responding need not produce the same electronically stored information in more than one form.

(D) *Inaccessible Electronically Stored Information.* The person responding need not provide discovery of electronically stored information from sources that the person identifies as not reasonably accessible because of undue burden or cost. On motion to compel discovery or for a protective order, the person responding must show that the information is not reasonably accessible because of undue burden or cost. If that showing is made, the court may nonetheless order discovery from such sources if the requesting party shows good cause, considering the limitations of Rule 26(b)(2)(C). The court may specify conditions for the discovery.

**(2) Claiming Privilege or Protection.**

(A) *Information Withheld.* A person withholding subpoenaed information under a claim that it is privileged or subject to protection as trial-preparation material must:

- (i) expressly make the claim; and
- (ii) describe the nature of the withheld documents, communications, or tangible things in a manner that, without revealing information itself privileged or protected, will enable the parties to assess the claim.

(B) *Information Produced.* If information produced in response to a subpoena is subject to a claim of privilege or of protection as trial-preparation material, the person making the claim may notify any party that received the information of the claim and the basis for it. After being notified, a party must promptly return, sequester, or destroy the specified information and any copies it has; must not use or disclose the information until the claim is resolved; must take reasonable steps to retrieve the information if the party disclosed it before being notified; and may promptly present the information under seal to the court for the district where compliance is required for a determination of the claim. The person who produced the information must preserve the information until the claim is resolved.

**(g) Contempt.**

The court for the district where compliance is required—and also, after a motion is transferred, the issuing court—may hold in contempt a person who, having been served, fails without adequate excuse to obey the subpoena or an order related to it.

## UNITED STATES DISTRICT COURT

for the

Eastern District of Pennsylvania

IN RE: NATIONAL FOOTBALL  
LEAGUE PLAYERS' CONCUSSION  
INJURY LITIGATION

Civil Action No. 2:12-md-02323

THIS DOCUMENT RELATES TO:  
ALL ACTIONS

## SUBPOENA TO TESTIFY AT A DEPOSITION IN A CIVIL ACTION

To: Christopher A. Seeger

(Name of person to whom this subpoena is directed)

☒ **Testimony:** **YOU ARE COMMANDED** to appear at the time, date, and place set forth below to testify at a deposition to be taken in this civil action. If you are an organization, you must designate one or more officers, directors, or managing agents, or designate other persons who consent to testify on your behalf about the following matters, or those set forth in an attachment:

Place: MoloLamken LLP 540 Madison Avenue New York, New York 10022	Date and Time: 10/02/2014 9:00 am
---	--------------------------------------

The deposition will be recorded by this method: stenographic and video recording

- ☐ **Production:** You, or your representatives, must also bring with you to the deposition the following documents, electronically stored information, or objects, and must permit inspection, copying, testing, or sampling of the material:

The following provisions of Fed. R. Civ. P. 45 are attached – Rule 45(c), relating to the place of compliance; Rule 45(d), relating to your protection as a person subject to a subpoena; and Rule 45(e) and (g), relating to your duty to respond to this subpoena and the potential consequences of not doing so.

Date: \_\_\_\_\_  
CLERK OF COURT

OR

\_\_\_\_\_  
Signature of Clerk or Deputy Clerk

\_\_\_\_\_  
Attorney's signature

The name, address, e-mail address, and telephone number of the attorney representing (name of party) Sean Morey, Alan Faneca, Ben Hamilton, Robert Royal, Roderick Cartwright, et al., who issues or requests this subpoena, are:

Thomas J. Wiegand, MoloLamken LLP, 540 Madison Avenue, New York, NY 10022  
email: [twiegand@mololamken.com](mailto:twiegand@mololamken.com), phone: (212) 607-8180

## Notice to the person who issues or requests this subpoena

If this subpoena commands the production of documents, electronically stored information, or tangible things, a notice and a copy of the subpoena must be served on each party in this case before it is served on the person to whom it is directed. Fed. R. Civ. P. 45(a)(4).

JA2993



Civil Action No. 2:12-md-02323

**PROOF OF SERVICE***(This section should not be filed with the court unless required by Fed. R. Civ. P. 45.)*

I received this subpoena for *(name of individual and title, if any)* \_\_\_\_\_  
on *(date)* \_\_\_\_\_ .

☐ I served the subpoena by delivering a copy to the named individual as follows: \_\_\_\_\_

\_\_\_\_\_ on *(date)* \_\_\_\_\_ ; or

☐ I returned the subpoena unexecuted because: \_\_\_\_\_

Unless the subpoena was issued on behalf of the United States, or one of its officers or agents, I have also  
tendered to the witness the fees for one day's attendance, and the mileage allowed by law, in the amount of  
\$ \_\_\_\_\_ .

My fees are \$ \_\_\_\_\_ for travel and \$ \_\_\_\_\_ for services, for a total of \$ 0.00 .

I declare under penalty of perjury that this information is true.

Date: \_\_\_\_\_  
\_\_\_\_\_ *Server's signature*

\_\_\_\_\_  
*Printed name and title*

\_\_\_\_\_  
*Server's address*

Additional information regarding attempted service, etc.:

**Federal Rule of Civil Procedure 45 (c), (d), (e), and (g) (Effective 12/1/13)****(c) Place of Compliance.**

**(1) For a Trial, Hearing, or Deposition.** A subpoena may command a person to attend a trial, hearing, or deposition only as follows:

- (A) within 100 miles of where the person resides, is employed, or regularly transacts business in person; or
- (B) within the state where the person resides, is employed, or regularly transacts business in person, if the person
  - (i) is a party or a party's officer; or
  - (ii) is commanded to attend a trial and would not incur substantial expense.

**(2) For Other Discovery.** A subpoena may command:

- (A) production of documents, electronically stored information, or tangible things at a place within 100 miles of where the person resides, is employed, or regularly transacts business in person; and
- (B) inspection of premises at the premises to be inspected.

**(d) Protecting a Person Subject to a Subpoena; Enforcement.**

**(1) Avoiding Undue Burden or Expense; Sanctions.** A party or attorney responsible for issuing and serving a subpoena must take reasonable steps to avoid imposing undue burden or expense on a person subject to the subpoena. The court for the district where compliance is required must enforce this duty and impose an appropriate sanction—which may include lost earnings and reasonable attorney's fees—on a party or attorney who fails to comply.

**(2) Command to Produce Materials or Permit Inspection.**

(A) *Appearance Not Required.* A person commanded to produce documents, electronically stored information, or tangible things, or to permit the inspection of premises, need not appear in person at the place of production or inspection unless also commanded to appear for a deposition, hearing, or trial.

(B) *Objections.* A person commanded to produce documents or tangible things or to permit inspection may serve on the party or attorney designated in the subpoena a written objection to inspecting, copying, testing, or sampling any or all of the materials or to inspecting the premises—or to producing electronically stored information in the form or forms requested. The objection must be served before the earlier of the time specified for compliance or 14 days after the subpoena is served. If an objection is made, the following rules apply:

- (i) At any time, on notice to the commanded person, the serving party may move the court for the district where compliance is required for an order compelling production or inspection.
- (ii) These acts may be required only as directed in the order, and the order must protect a person who is neither a party nor a party's officer from significant expense resulting from compliance.

**(3) Quashing or Modifying a Subpoena.**

(A) *When Required.* On timely motion, the court for the district where compliance is required must quash or modify a subpoena that:

- (i) fails to allow a reasonable time to comply;
  - (ii) requires a person to comply beyond the geographical limits specified in Rule 45(c);
  - (iii) requires disclosure of privileged or other protected matter, if no exception or waiver applies; or
  - (iv) subjects a person to undue burden.
- (B) *When Permitted.* To protect a person subject to or affected by a subpoena, the court for the district where compliance is required may, on motion, quash or modify the subpoena if it requires:

(i) disclosing a trade secret or other confidential research, development, or commercial information; or

(ii) disclosing an unretained expert's opinion or information that does not describe specific occurrences in dispute and results from the expert's study that was not requested by a party.

(C) *Specifying Conditions as an Alternative.* In the circumstances described in Rule 45(d)(3)(B), the court may, instead of quashing or modifying a subpoena, order appearance or production under specified conditions if the serving party:

- (i) shows a substantial need for the testimony or material that cannot be otherwise met without undue hardship; and
- (ii) ensures that the subpoenaed person will be reasonably compensated.

**(e) Duties in Responding to a Subpoena.**

**(1) Producing Documents or Electronically Stored Information.** These procedures apply to producing documents or electronically stored information:

(A) *Documents.* A person responding to a subpoena to produce documents must produce them as they are kept in the ordinary course of business or must organize and label them to correspond to the categories in the demand.

(B) *Form for Producing Electronically Stored Information Not Specified.* If a subpoena does not specify a form for producing electronically stored information, the person responding must produce it in a form or forms in which it is ordinarily maintained or in a reasonably usable form or forms.

(C) *Electronically Stored Information Produced in Only One Form.* The person responding need not produce the same electronically stored information in more than one form.

(D) *Inaccessible Electronically Stored Information.* The person responding need not provide discovery of electronically stored information from sources that the person identifies as not reasonably accessible because of undue burden or cost. On motion to compel discovery or for a protective order, the person responding must show that the information is not reasonably accessible because of undue burden or cost. If that showing is made, the court may nonetheless order discovery from such sources if the requesting party shows good cause, considering the limitations of Rule 26(b)(2)(C). The court may specify conditions for the discovery.

**(2) Claiming Privilege or Protection.**

(A) *Information Withheld.* A person withholding subpoenaed information under a claim that it is privileged or subject to protection as trial-preparation material must:

- (i) expressly make the claim; and
- (ii) describe the nature of the withheld documents, communications, or tangible things in a manner that, without revealing information itself privileged or protected, will enable the parties to assess the claim.

(B) *Information Produced.* If information produced in response to a subpoena is subject to a claim of privilege or of protection as trial-preparation material, the person making the claim may notify any party that received the information of the claim and the basis for it. After being notified, a party must promptly return, sequester, or destroy the specified information and any copies it has; must not use or disclose the information until the claim is resolved; must take reasonable steps to retrieve the information if the party disclosed it before being notified; and may promptly present the information under seal to the court for the district where compliance is required for a determination of the claim. The person who produced the information must preserve the information until the claim is resolved.

**(g) Contempt.**

The court for the district where compliance is required—and also, after a motion is transferred, the issuing court—may hold in contempt a person who, having been served, fails without adequate excuse to obey the subpoena or an order related to it.

# Exhibit B

SEGER

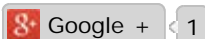
888-584-0411

## PRACTICES

 325

 8

 6

 1

## Up-to-Date Information on NFL Football Concussions

After years of denying the scientific evidence that links repeated football concussions with long-term brain damage, the NFL is currently in the hot seat. A flood of multi-district NFL lawsuits are finally making this powerful organization take notice.

As Plaintiffs' Co-Lead Counsel, we deeply care about this topic—and about keeping the public up-to-date on the latest findings and pursuit of justice. We encourage those of you who would like to simply stay abreast of this volatile topic or those who want helpful information for a possible lawsuit, to bookmark this page.

### What's Currently Happening?

- Thousands of players who have suffered football concussions are [filing NFL lawsuits](#).
- Christopher A. Seeger has been appointed as Co-Lead of the multi-district litigation (MDL) effort. [More](#)

### In the News

- [Recent news](#) has been flooded with terrible stories of former football players who have suffered tragic ends.
- In 1994, The National Football League created the Mild Traumatic Brain Injury Committee to investigate the [effects of concussions in football](#).

### An Act of Negligence

While knowing the real truth behind concussions in football, the NFL concealed the truth to profit at the expense of the players' health. The damage caused by this fraud and negligence has caused painful and irreversible damage to many players and their families.

The NFL, which formed its own institute to study the effects of football concussions, is believed to have misled players about the harms of football concussions for their own financial gain. A culture was created where players were encouraged by coaches and franchises to play hurt and to contribute at any possible cost. Repeated football concussions have serious long-term consequences and have negatively affected the quality of life of many former players.

- On December 6, 2011, Seeger Weiss reports representing 11 former NFL players suffering from football concussion-related health issues. [New release](#)
- On December 21, 2011, the NFL reported that an independent trainer would be at each NFL game to watch for potential football concussions. [Read more](#)

### Link to CTE and Alzheimer's

Frequent brain trauma or multiple football concussions, at the rate of former professional football players who are filing NFL lawsuits, has shown to cause serious mental health problems. Thousands of football players, many of whom are thought to have suffered more than one hundred mild traumatic brain injuries, are dealing with horrible and debilitating symptoms.

Multiple medical studies have found direct correlation between football concussions and suffering from symptoms of chronic traumatic encephalopathy, also known as CTE. CTE is believed to be the most serious and harmful disease that results from NFL and concussions. CTE is a progressive degenerative disease that causes damage to the brain tissue and the accumulation of Tau Proteins. Tau proteins aid in the onset of dementia and have been linked to the development of [Alzheimer's disease](#). Symptoms of CTE include:

- Dementia
- Memory loss
- Depression
- Aggression
- And difficulty controlling impulses

### Some Players Experienced More Than 100 Mild Brain Injuries

Football concussions interfere with normal brain function and cause a variety of physical, cognitive, and emotional symptoms. The most common and immediate symptoms of a concussion are a headache, dizziness, vomiting, and temporary breakdown in motor



When a concussion in football occurs, the force is strong enough that the cerebrospinal fluid (which protects each of our brains) cannot protect the brain from absorbing the force. A football concussion doesn't necessarily occur from direct trauma to the head, but can also result from an impulsive force like whiplash. Diagnosis of a football concussion is based on a combination of physical and neurological examinations.

Sub pages:

## Class Actions

## Class Action Process

## Consumer Actions

## ERISA Lawyers

## Securities Actions

## Product Liability Actions

## Commercial Litigation

## Defective Products

## AZEK Decking Problems

## Chinese Drywall

# Testosterone Lawsuit

<http://www.seegerweiss.com/football-concussions/#ixzz3CByVHxui>[9/3/2014 11:25:37 AM]

## Personal Injury

Accidents

Auto Accidents

Catastrophic Injuries

Child Injuries

Medical Devices

Medical Malpractice

NFL Football Concussions

Personal Injury Track Record

Workplace Injuries

## Securities Fraud

Aftermath of Financial Crisis

Financial Terms

How to Protect Yourself

Investment Fraud

Strategy Investments Gone Wrong

Subprime Mortgage Fraud

## Toxic Exposure

Chemical Exposure

Glossary of Toxic Substances

Gulf Oil Spill

Indoor Toxins

## Don't Suffer Alone

Are you a professional football player who has suffered from a concussion-related disease?



## Free Case Evaluation

JA3001

## Recipient of *The National Law Journal's* Plaintiffs Hot List

Have you experienced health problems due to a NFL concussion?

Yes No

Please provide any other information you would like us to know in the box below

Align the slider to the arrow



Send



Seeger Weiss - 77 Water Street, 26th Floor New York,  
NY 10004 888-584-0411 | [Contact Us](#) | [Site](#)



[Map](#) | [Privacy Policy](#)

Attorney Advertising. Prior results do not guarantee a similar outcome.